

SEP 2 1937

FOR THE  
HOME OF TODAY



# CRANE

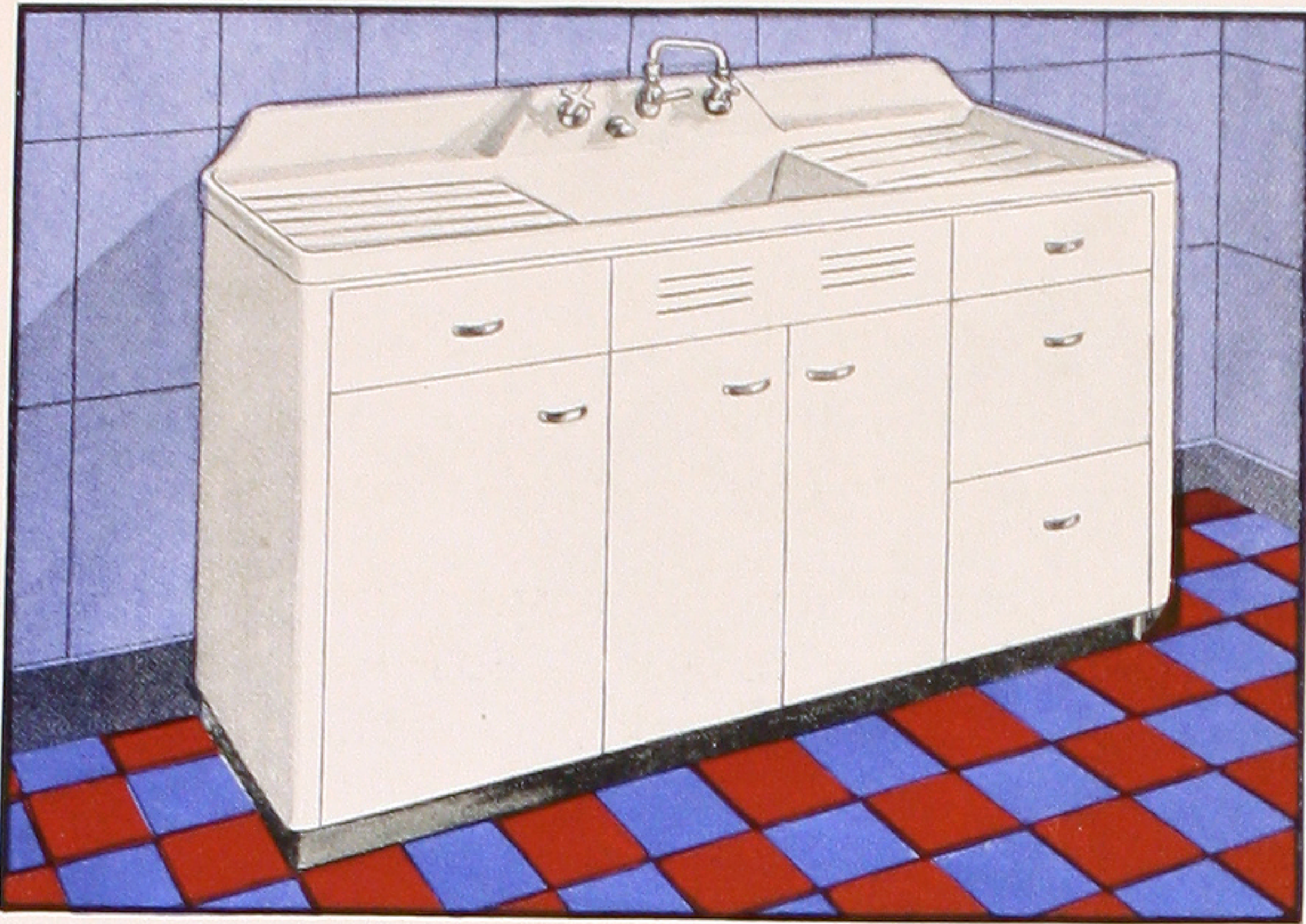
# PLUMBING AND HEATING

**WATER SYSTEMS • WATER HEATERS • WATER SOFTENERS**

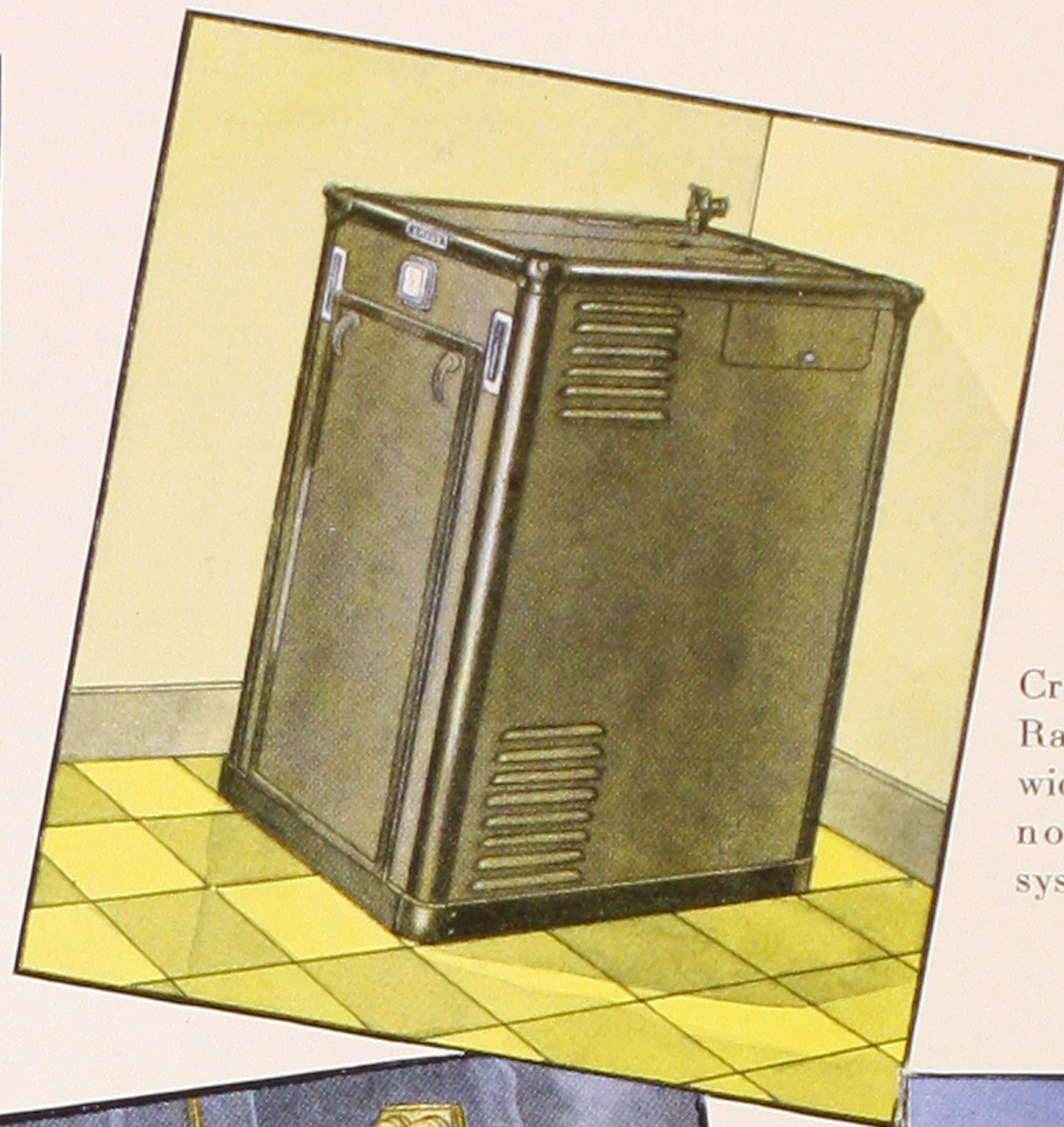
• ENE • CRANE • CRANE • CRANE



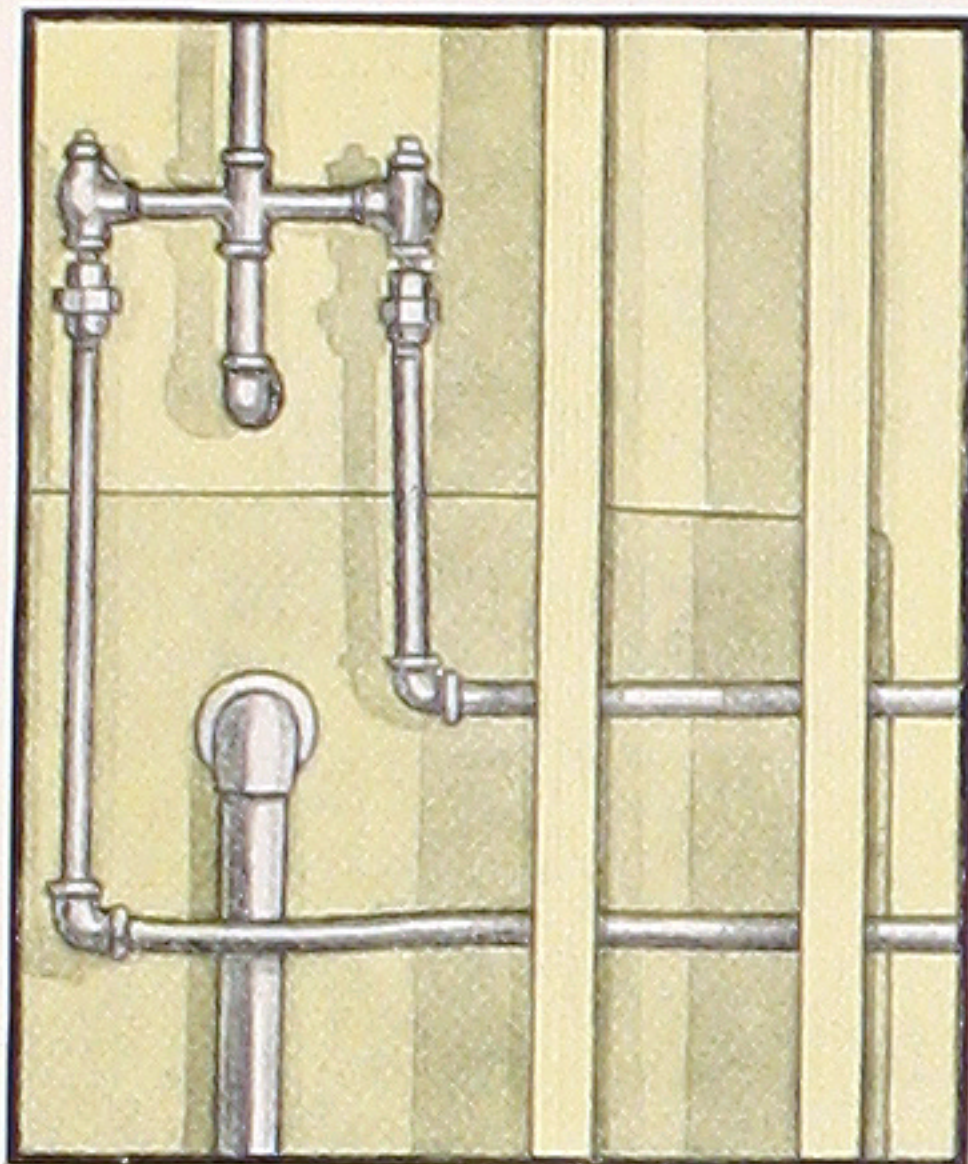
# CRANEQUIPPING Your Entire House



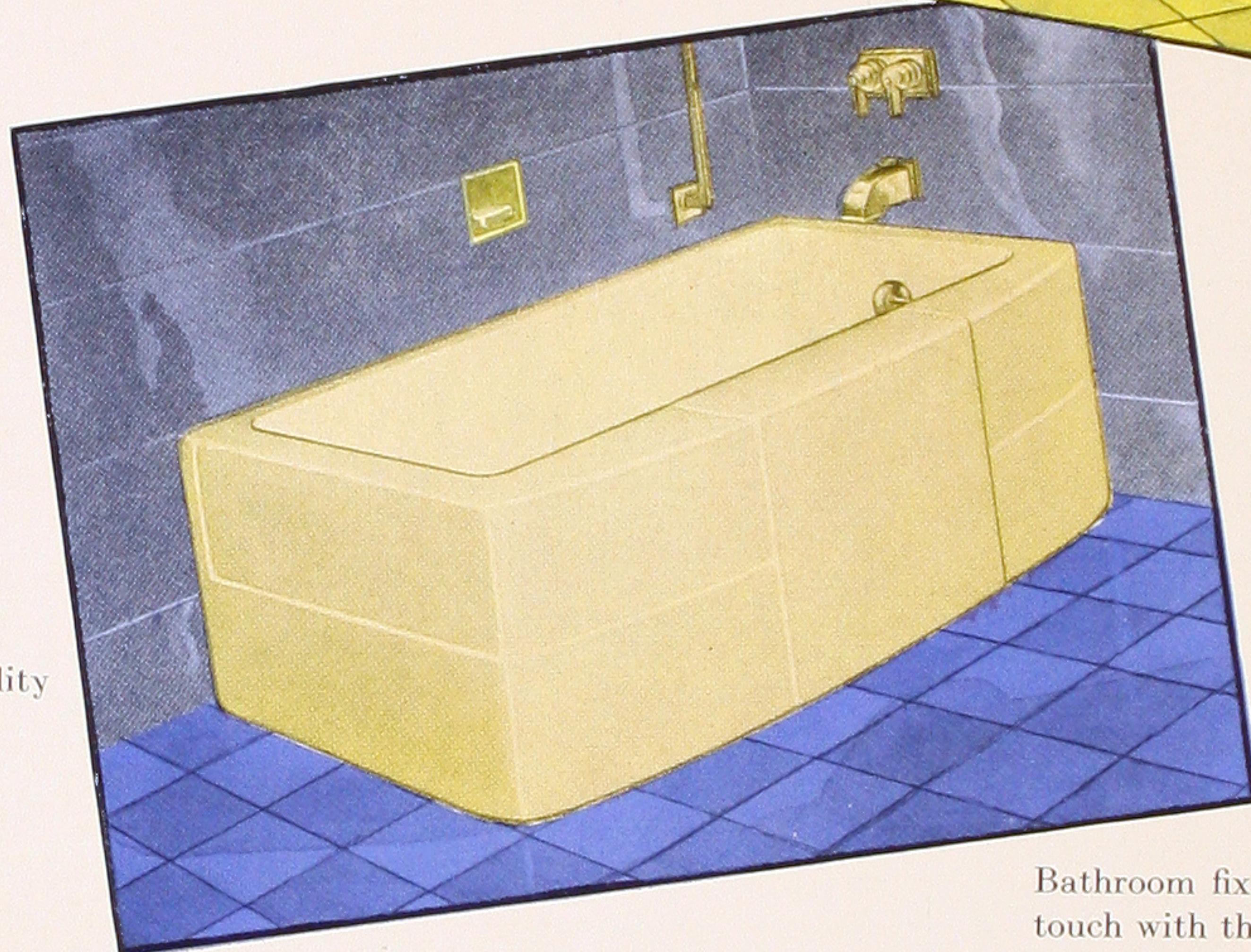
There's a Crane Sink for every kitchen to suit everyone's budget. Just the one you've always wanted.



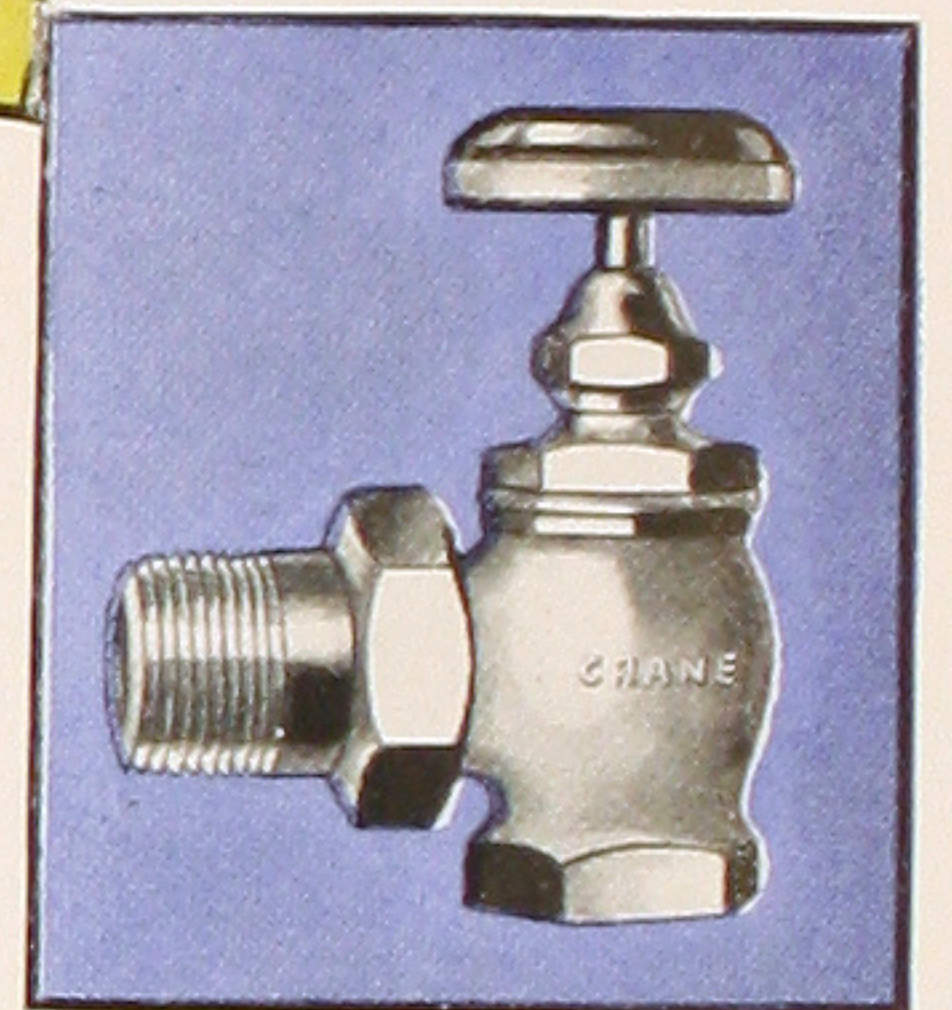
Crane Boilers and Radiators provide a wide variety of economical heating systems for any fuel.



Crane Quality assures dependability even in hidden piping systems.



Bathroom fixtures that combine the modern touch with the maximum utility.



Valves and Fittings by Crane—for efficient service.

• Whether the home be a simple cottage or an elaborate mansion it is deserving of the best in equipment. Tastes vary—budgets vary—a bath suitable for one home is totally out of keeping in another, but regardless of the amount to be spent it should be spent wisely with a full regard for the long life and service which every home owner has a right to expect from his equipment.

The name "Crane" has stood for quality in materials and workmanship since the founding of the company 82 years ago. So synonymous have been the two, Crane and Quality, that many people have jumped to the erroneous conclusion that Crane fixtures must be high priced. As a matter of fact, you pay no more for Crane Quality than for much plumbing and heating equipment similar in general appearance but of greatly inferior value. Often Crane fixtures cost less to install.

Exact manufacture and precise engineering actually facilitate installation. Crane fittings and fixtures wear longer, hence, are most economical in service.

Crane bathroom fixtures either of vitreous china or porcelain enamel may be had in eight beautiful colors and White—Orchid Pink, India Ivory, Citrus Yellow, Sun Tan, Pale Jade, Lucerne Blue, Persian Red and Black.

For the satisfaction of having the best, the most complete, convenient and modern home one could desire, CraneEquip it throughout with Crane Baths, Lavatories, Showers, Kitchen Sinks, Laundry Tubs, a Crane Boiler, Valves, Radiators, Convectors, even Crane pipe. Specify Crane and be sure of *enduring quality* and an investment in long, satisfactory service.



# Thoughtful Planning for the Home

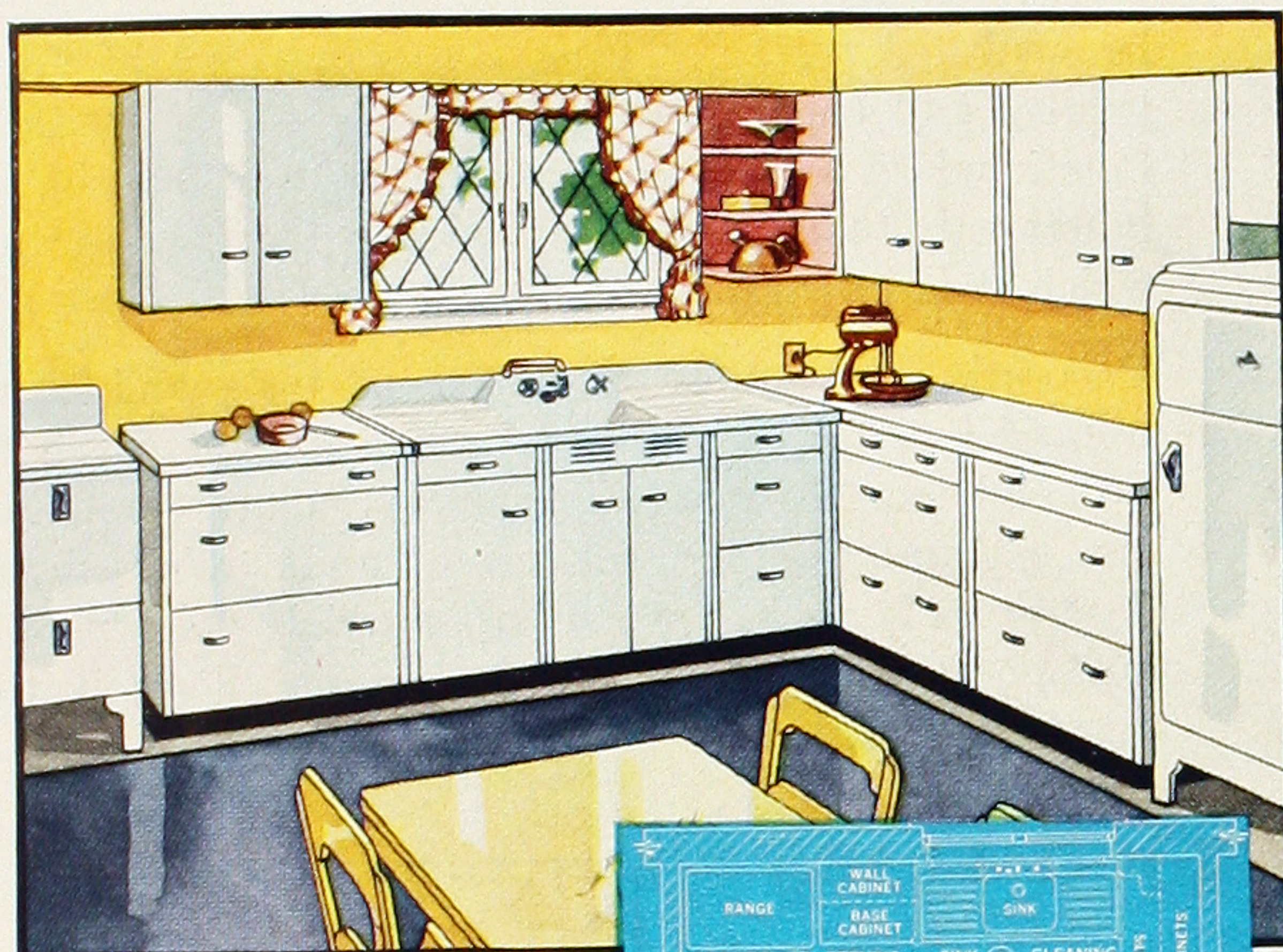
● Before selecting equipment, it pays to plan each room carefully to use the space advantageously and to simplify the purchase of equipment best suited to the available space, the habits and inclinations of the family, and the family purse. Cost may set limitations on luxury, but it need not affect utility or adequacy. The limitations offered by space are met by the wide variety of designs, sizes and materials offered in the Crane line.

The kitchen and bathroom play vital parts in family life and their planning offers interesting

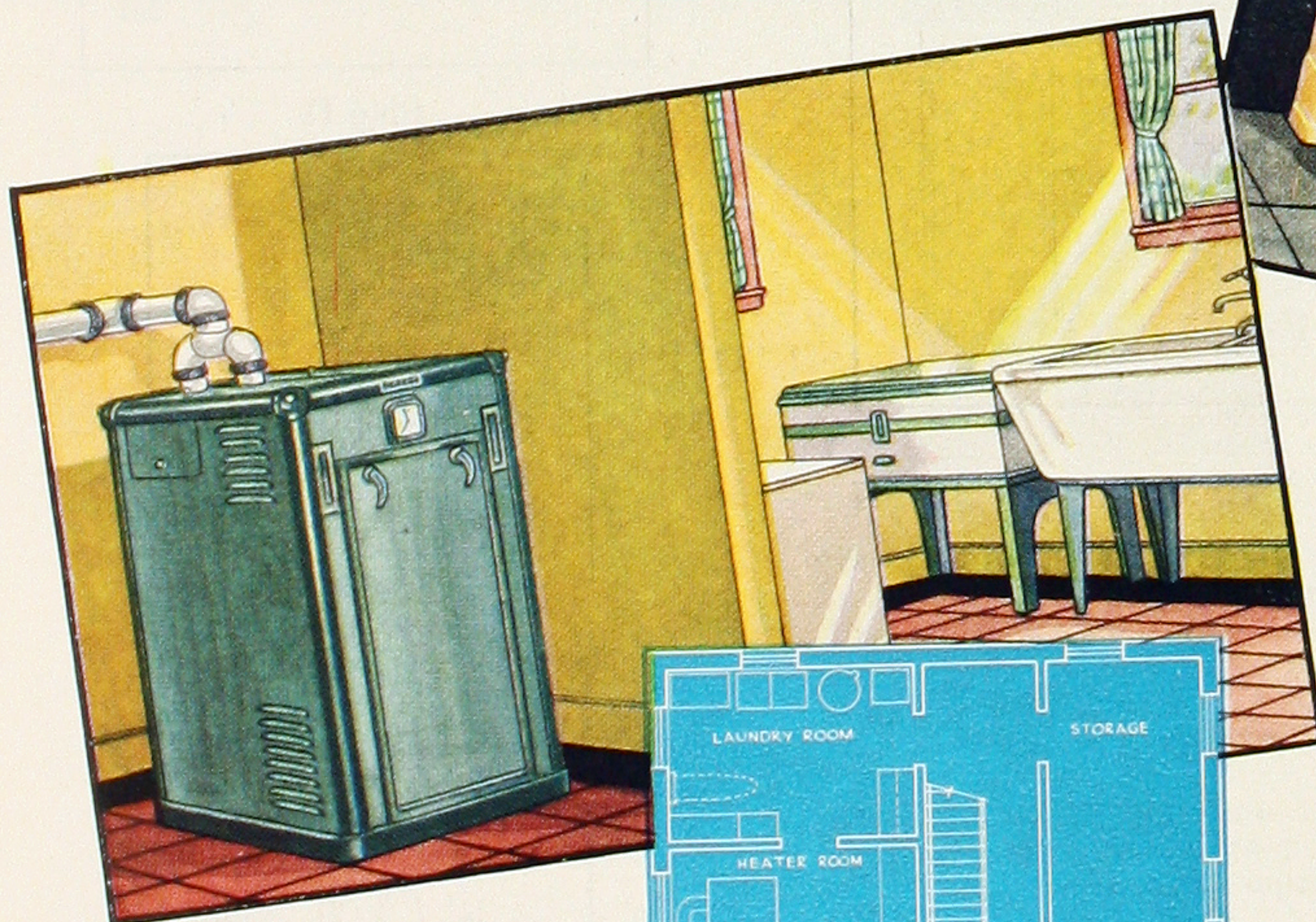
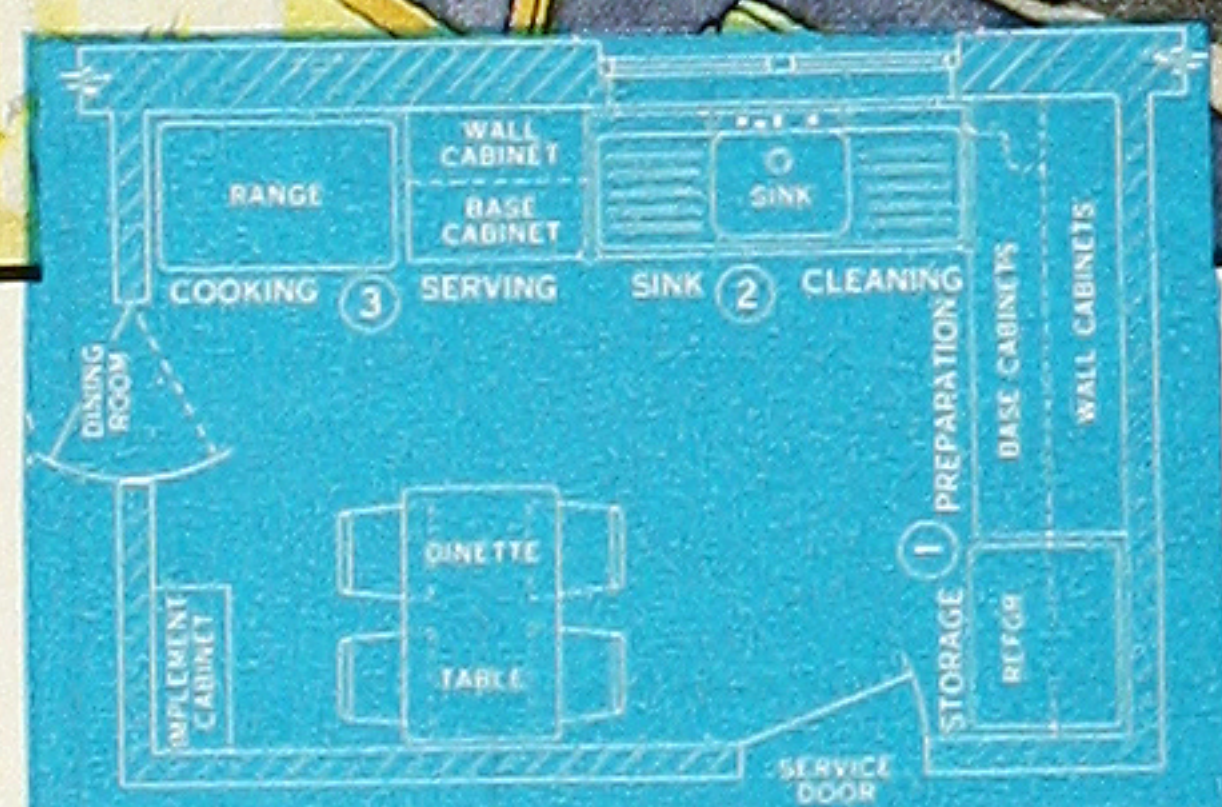
problems for architect or home owner to solve. To their importance in use, is added their ability to increase property value.

In general, planning must consider two main factors: freedom of movement and the fitting of essential equipment into available space without sacrificing convenience.

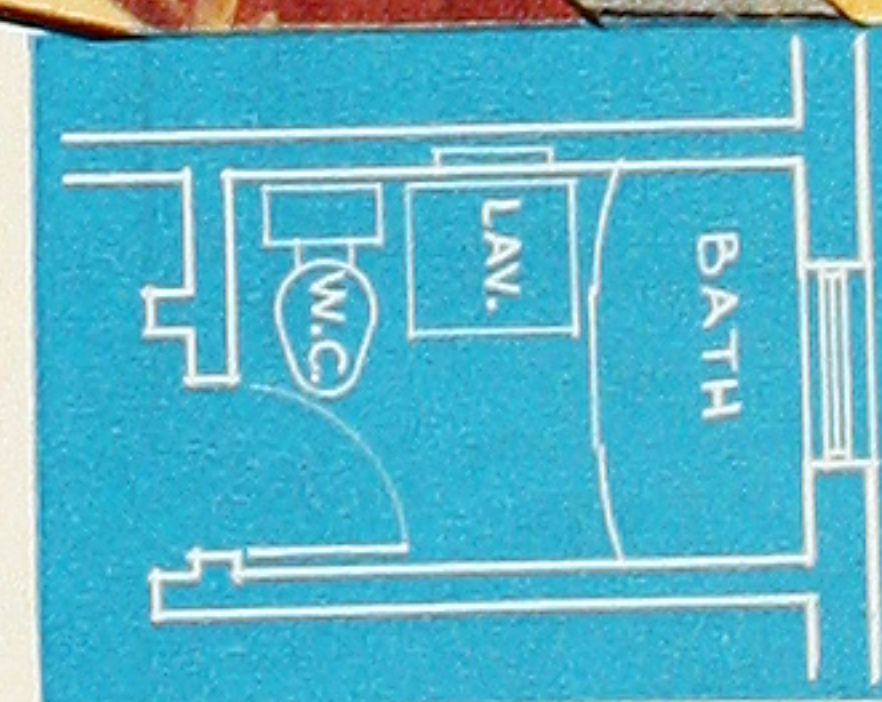
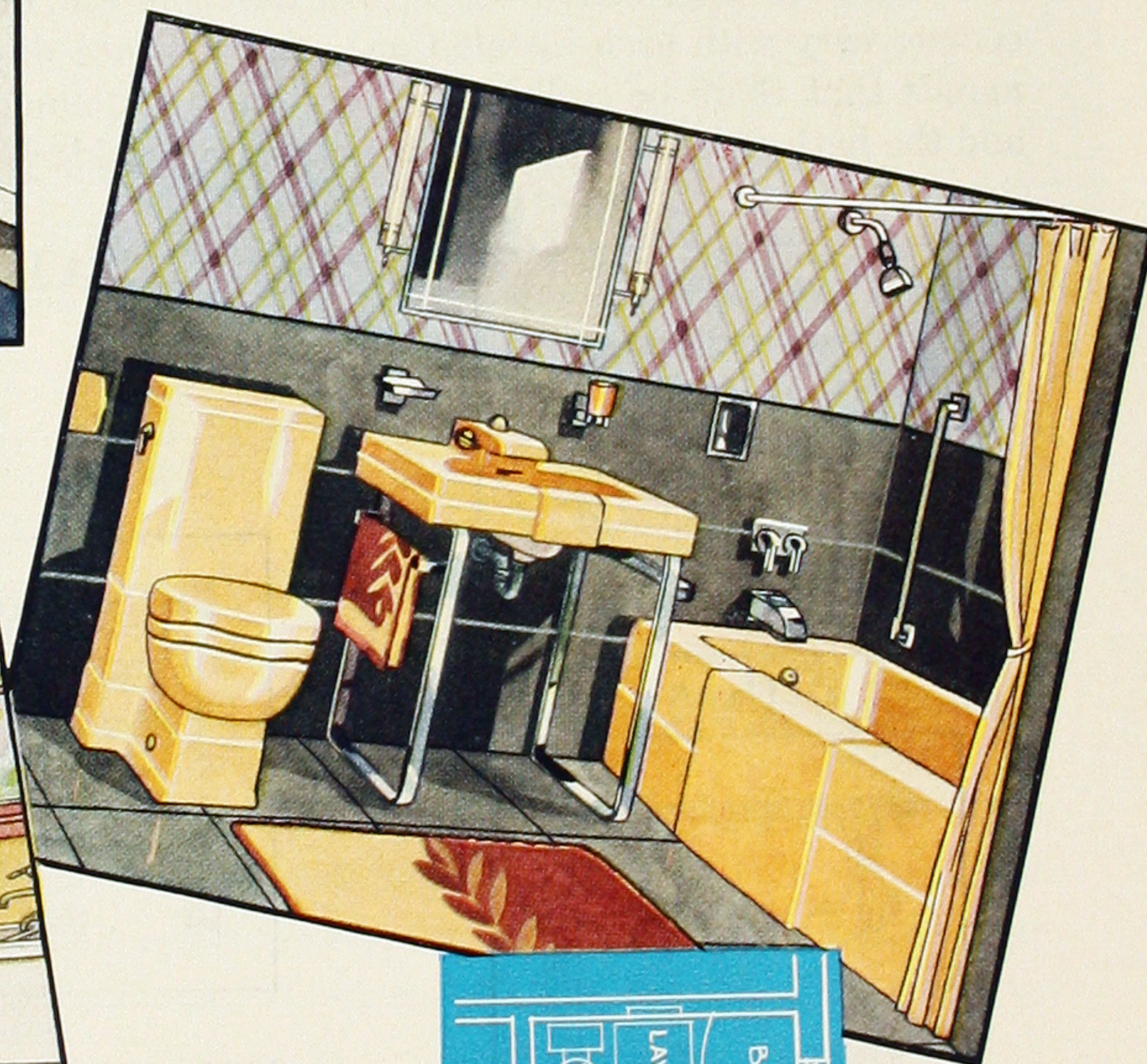
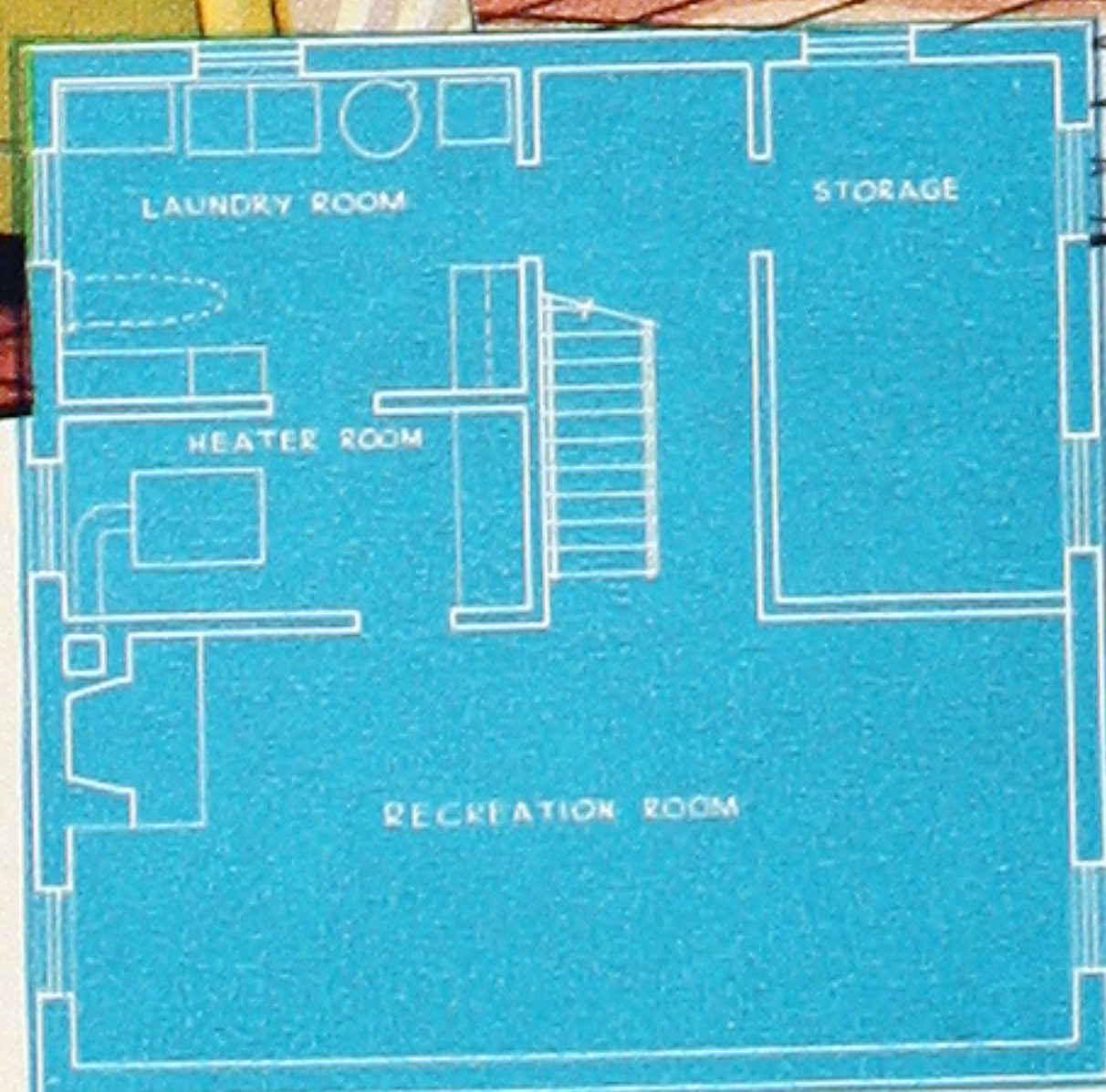
A great part of each day is spent in the kitchen so it should be a pleasant, attractive place as well as an efficient workshop. The basement, too, can be livable as well as useful. With a Crane Heating System, cleanliness is added to warmth and freedom from drudgery. The heating plant requires less space and permits room for recreation and an excellent laundry. The same high quality for which Crane Plumbing Fixtures are renowned is available for every part of the heating system, too. The following pages offer some suggestions for planning each of these important parts of the home.



Crane Planned Kitchens combine step-saving economy with charm and comfort.



Crane Heating Systems and Planned Laundries assure maximum utility, maximum service in the basement.



Baths planned by Crane feature modern color treatment and functional utility.



# The Convenience of Well-Planned Baths

● Added convenience and personal comfort dictate that the new home be plentifully supplied with baths and lavatories. The ideal "bath for every bedroom" is well worth the investment, and no home should be built without full consideration being given to this important question. Below are the minimum requirements of the modern home as well as the desirable number of baths determined by the number of bedrooms.

	1 Bedroom		2 Bedrooms		3 Bedrooms		4 Bedrooms		5 Bedrooms	
	Desir- able	Mini- mum	Desir- able	Mini- mum	Desir- able	Mini- mum	Desir- able	Mini- mum	Desir- able	Mini- mum
Bathrooms..	1	1	2	1½	3	2	4	2½	5	3½
Toilet Rooms	1	0	1	0	1	1	2	1	2	1

In addition to an adequate number of baths, convenience requires careful planning of each one. While a satisfactory plan may sometimes add a few dollars to the cost of installation such additional expense becomes small, indeed, when based on years of service.

On this page are shown six basic bath plans. Any satisfactory installation will almost invariably fall into one of these arrangements. The size of the room will, of course, vary with each installation. Convenience demands that there be sufficient room to move around, and the bath should be planned to take into considera-

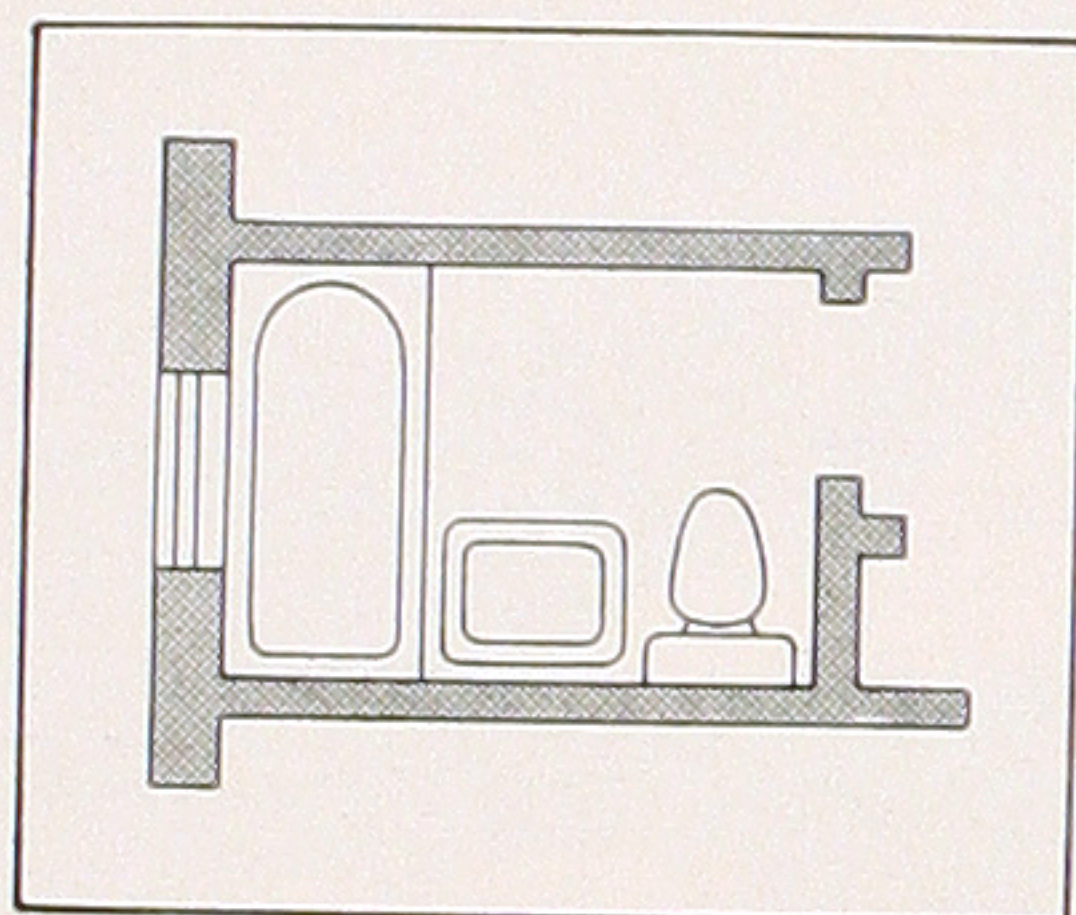
tion the possibility of more than one occupant, perhaps a child or an invalid. However, no bathroom should be larger than necessary, and it is far better to have two baths more modest in size than one extra large one.

Where possible, a separate shower should be installed. While a combination bathtub and shower has the advantage of lower cost, the better service and greater assurance of good installation make a separate shower more than worth while. Another sanitary feature that prevents congestion is the dental lavatory used only for brushing the teeth. Its installation takes little room and it will prove a desirable addition to the well-equipped bath.

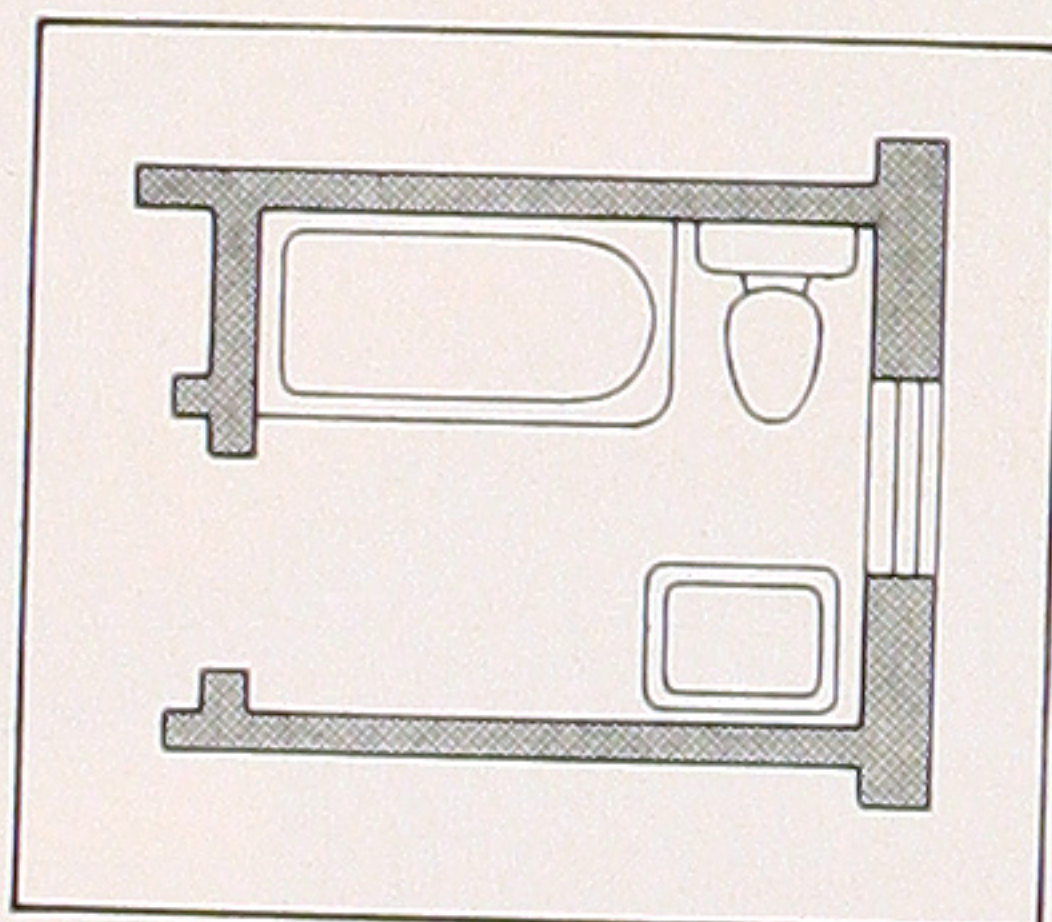
New ideas and novelties in bathroom fixtures should be analyzed carefully from the standpoint of practicality and convenience. A bathroom is primarily a functional room and the equipment in it should be functional, too—well designed for the purpose for which it is intended.

Decorating is largely a matter of taste and many beautiful materials are now on the market for both wall and floor treatment. The more permanent materials are naturally more expensive and today many decorators favor less expensive materials which permit an opportunity of changing walls and floor, if the owner desires.

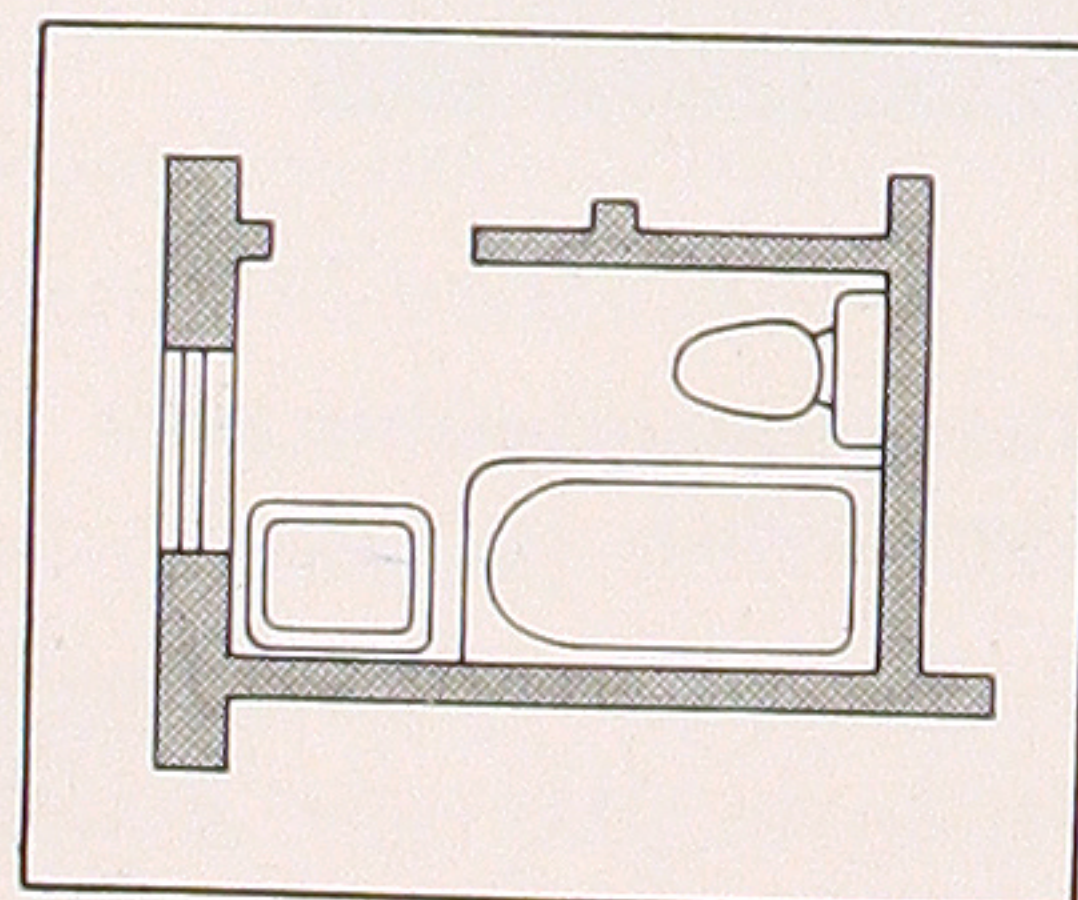
## BASIC BATHROOM PLANS



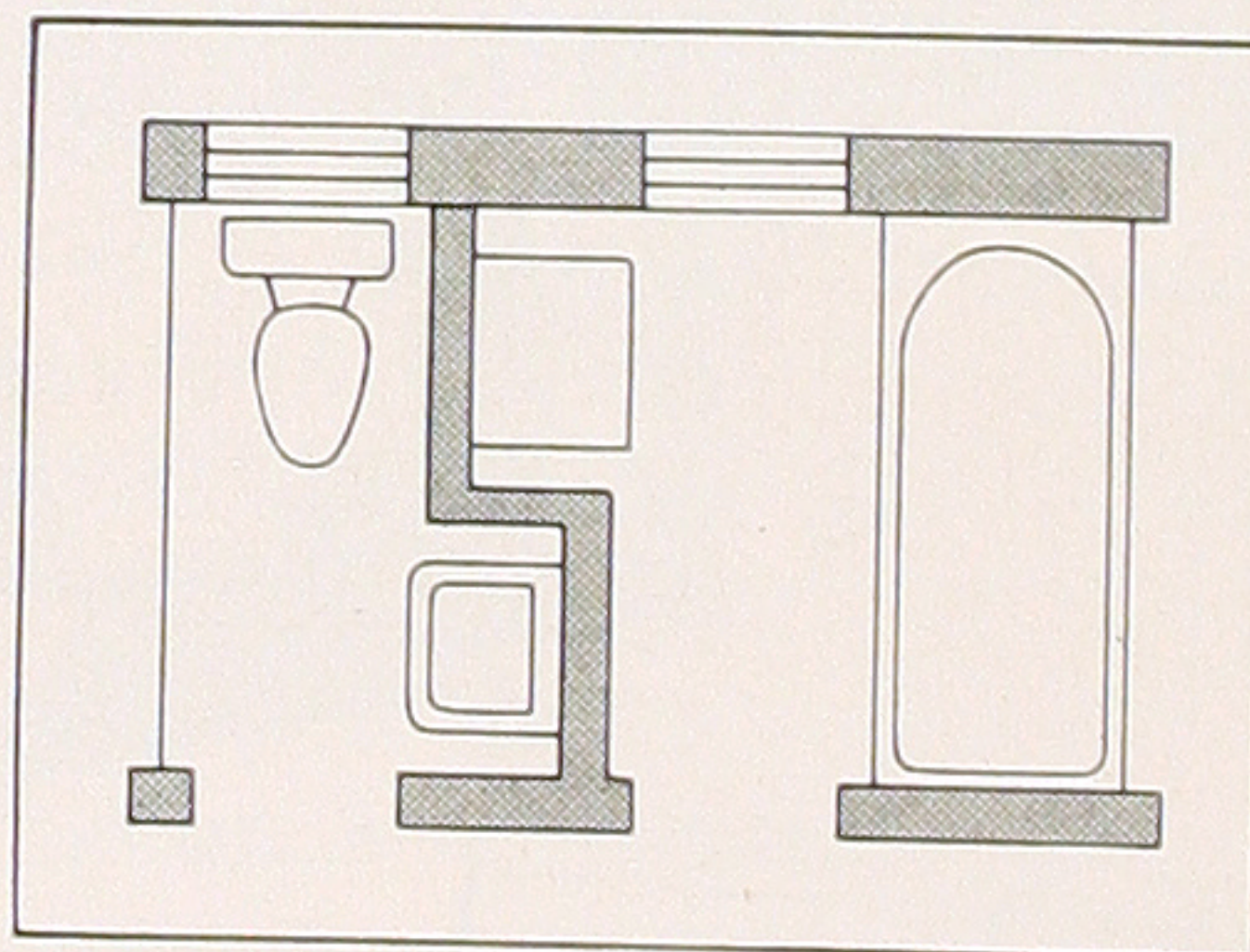
Plan A



Plan B



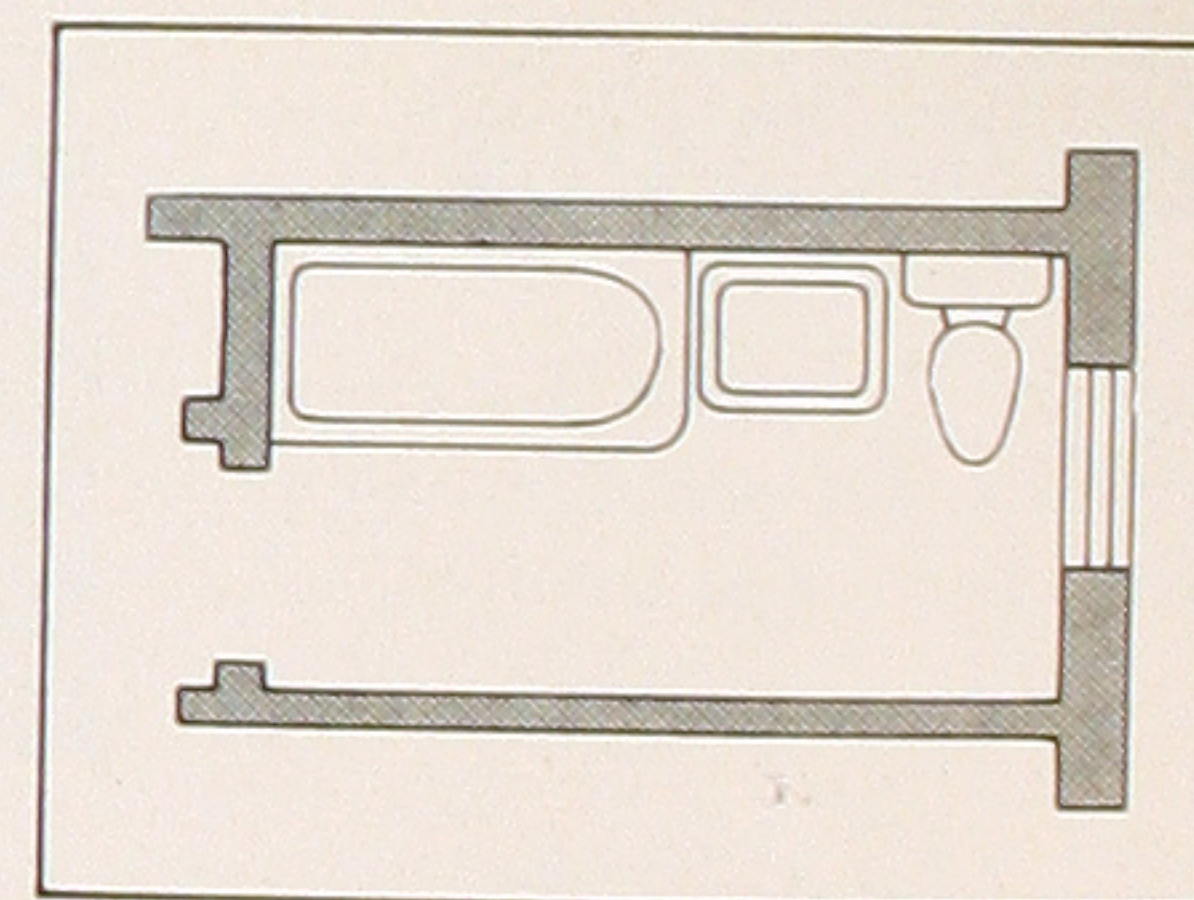
Plan C



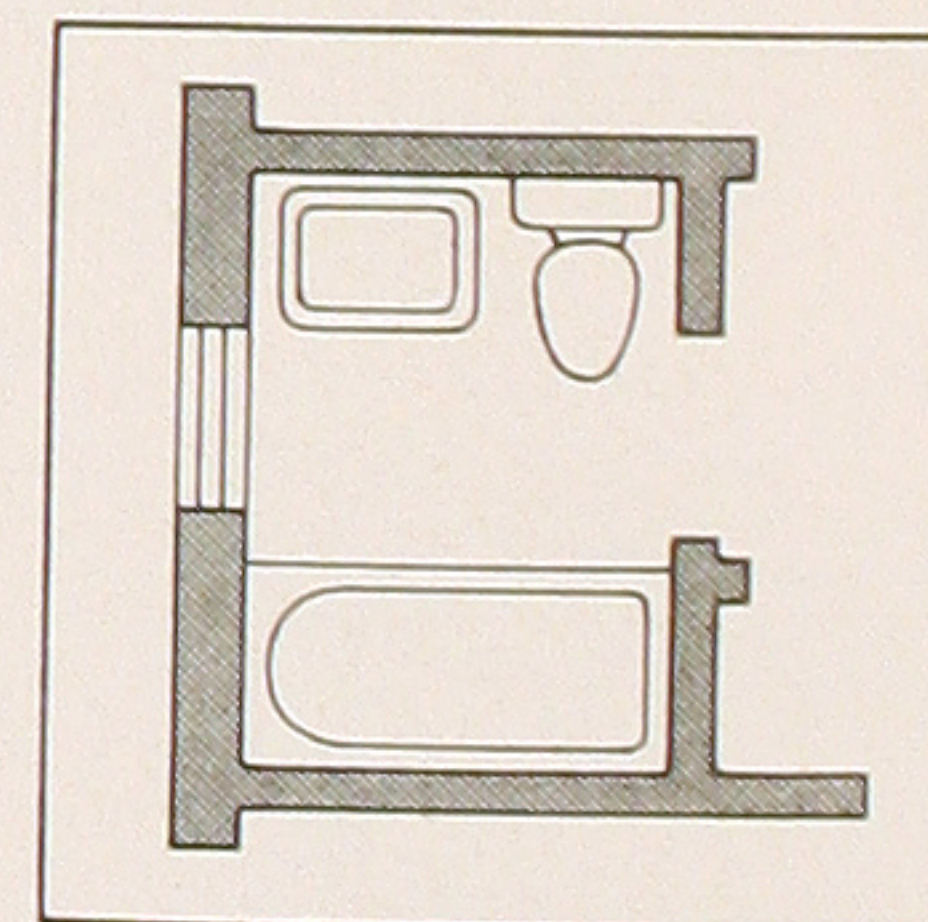
### THE ONE AND ONE-HALF BATH

● Where both space and appropriation are limited the one and one-half bath is well worthy of consideration. This arrangement, one tub, two lavatories and one closet, adds, in effect, a second bathroom with the addition of a single fixture.

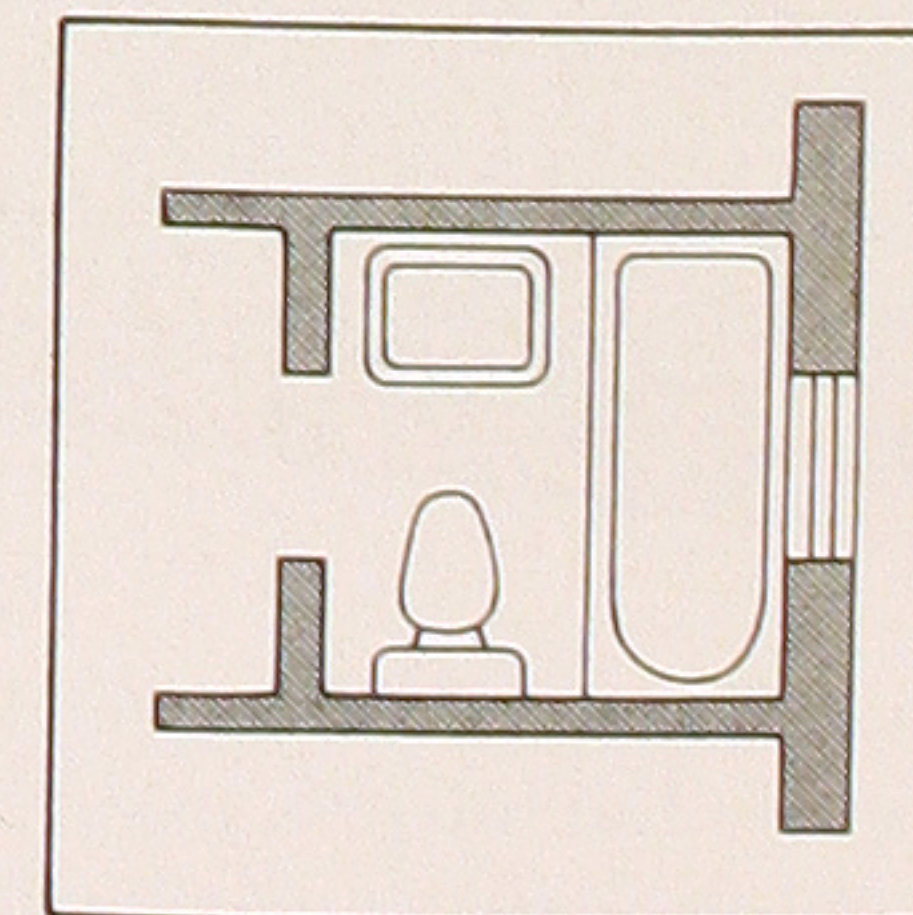
Further advice and suggestions on Bathroom Planning may be had from your local contractor or from Crane Co.



Plan D



Plan E



Plan F





## NEUVOGUE—Utility Made Beautiful

● *Neuvgue* represents a new departure in a bath for the modern home. Simple, functional, practical—these fixtures take on a sculptured charm from their pure lines and flat planes; a charm the more harmonious and pleasing because it is inherent in the design of each piece.

Just a glance at a *Neuvgue* bathroom clearly shows the departure from tradition. Form, style, color have become plastic, taking on new shapes—not for the sake of novelty but because these new forms show a functional relationship which is practical and pleasing.

In the lavatory the conventional oval bowl has given way to a new shape. Wide at the front with lots of room for head and elbows, it curves back in a sweeping line with ample

shelf space—just where you want it. Supply fittings and waste control have been grouped together, out of the way, yet easily accessible.

In the tub, the wide, flat surface on the rim provides a convenient, comfortable seat—the nearly vertical sides, gently sloping back, add area to the bottom of the tub, assure a roomy, luxurious bath.

In the closet, the continuation of the planes of the tank to the floor not only eliminate exposed pipes, making for easy cleaning, but give a long, vertical line simple and dignified—a plane surface in keeping with modern design. *Neuvgue* may be had in White and in colors—Orchid Pink, India Ivory, Citrus Yellow, Sun Tan, Pale Jade, Lucerne Blue, Black and Persian Red.





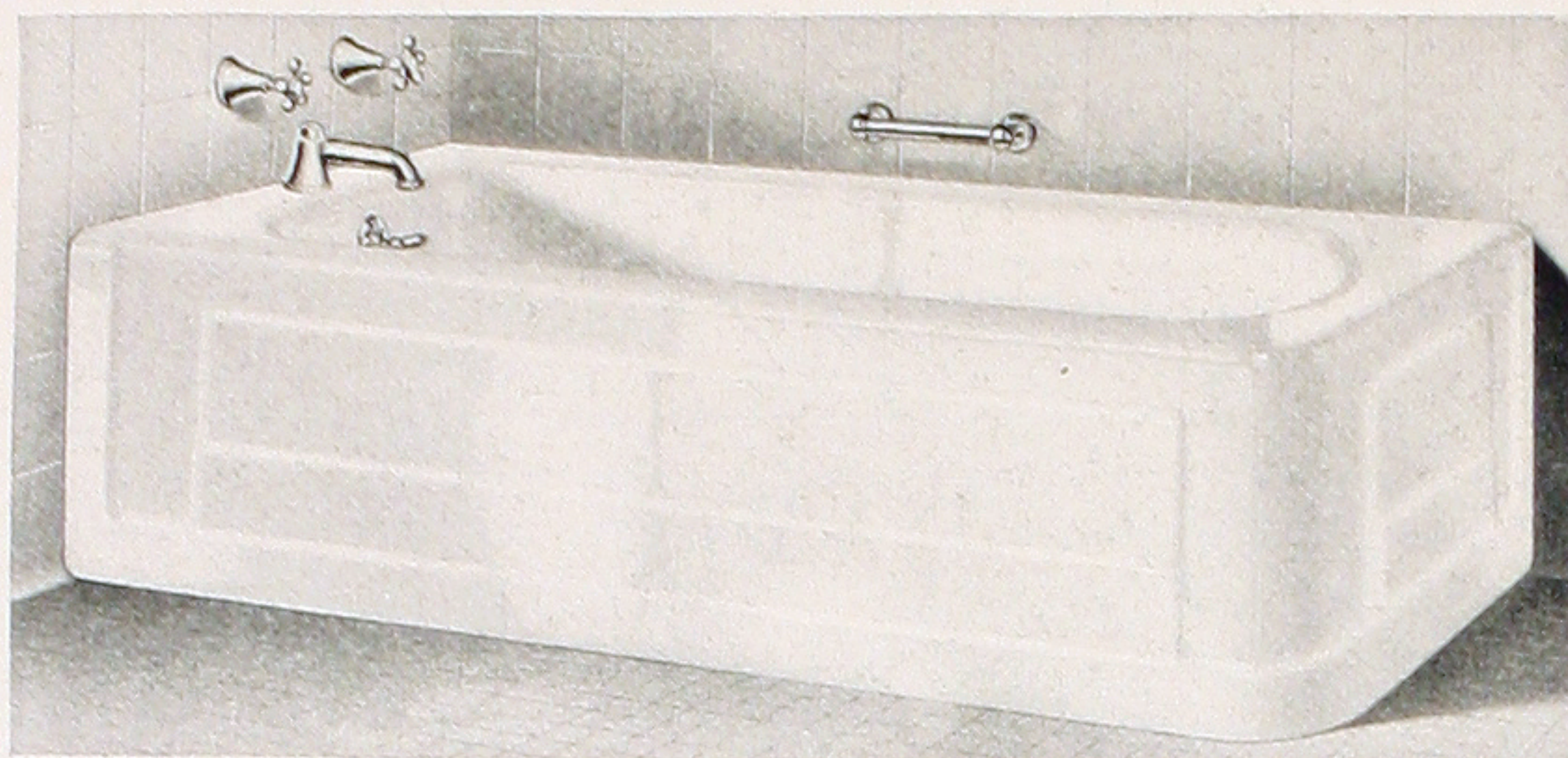






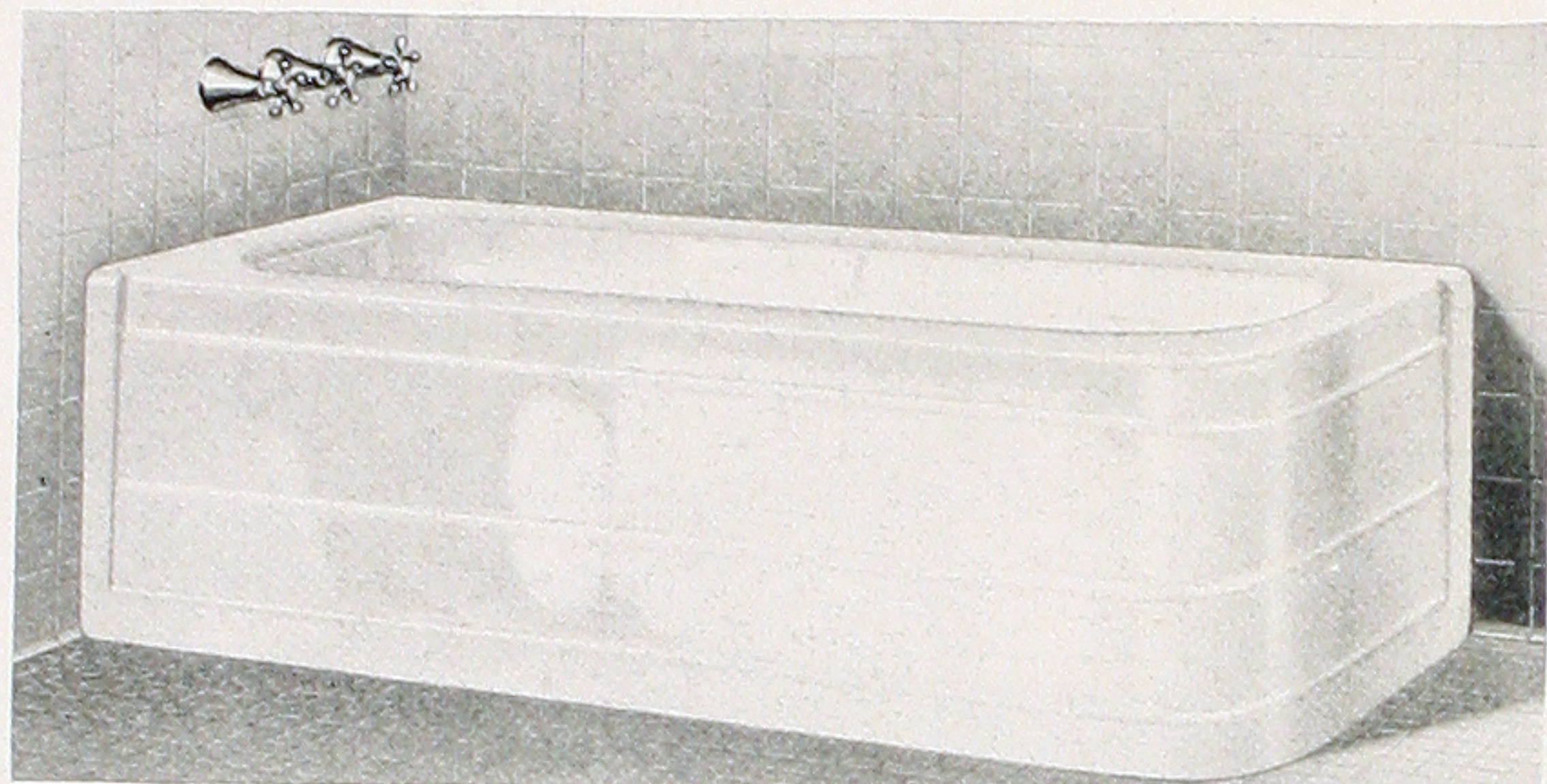
# BATHS OF BEAUTY

● From the master's bedroom to the maid's room downstairs, in the finest mansion to the simplest cottage, Crane Baths are leading the way to greater health, greater comfort. Beautifully designed in both porcelain (all-clay) and porcelain enamel on cast iron, the tubs recommend themselves because of their convenience, careful design and expert workmanship.



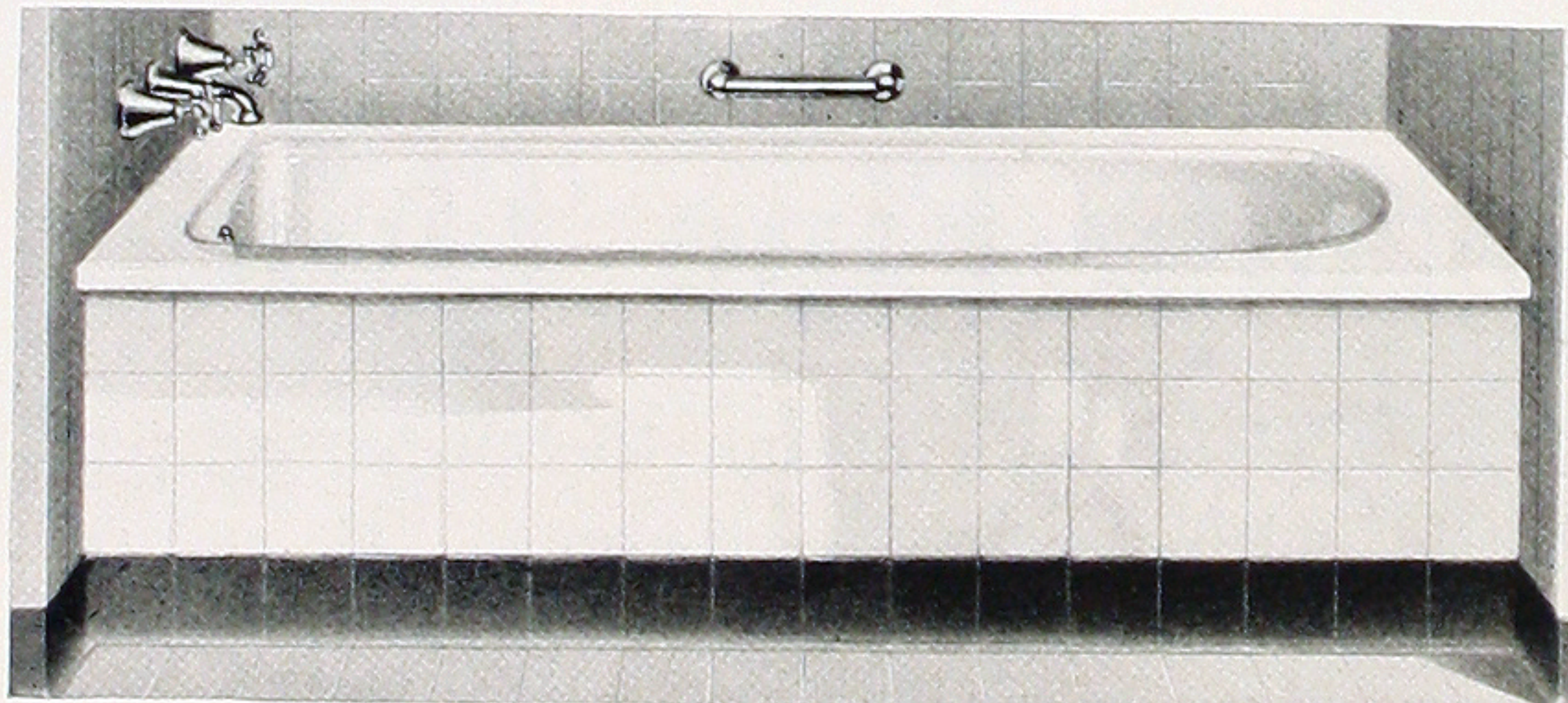
CRANE MARSHALL

● C 3205-L Porcelain enamel on cast iron. Flat bottom and wide rim. Length 5½ feet and 36 inches wide—made in recess and corner designs.



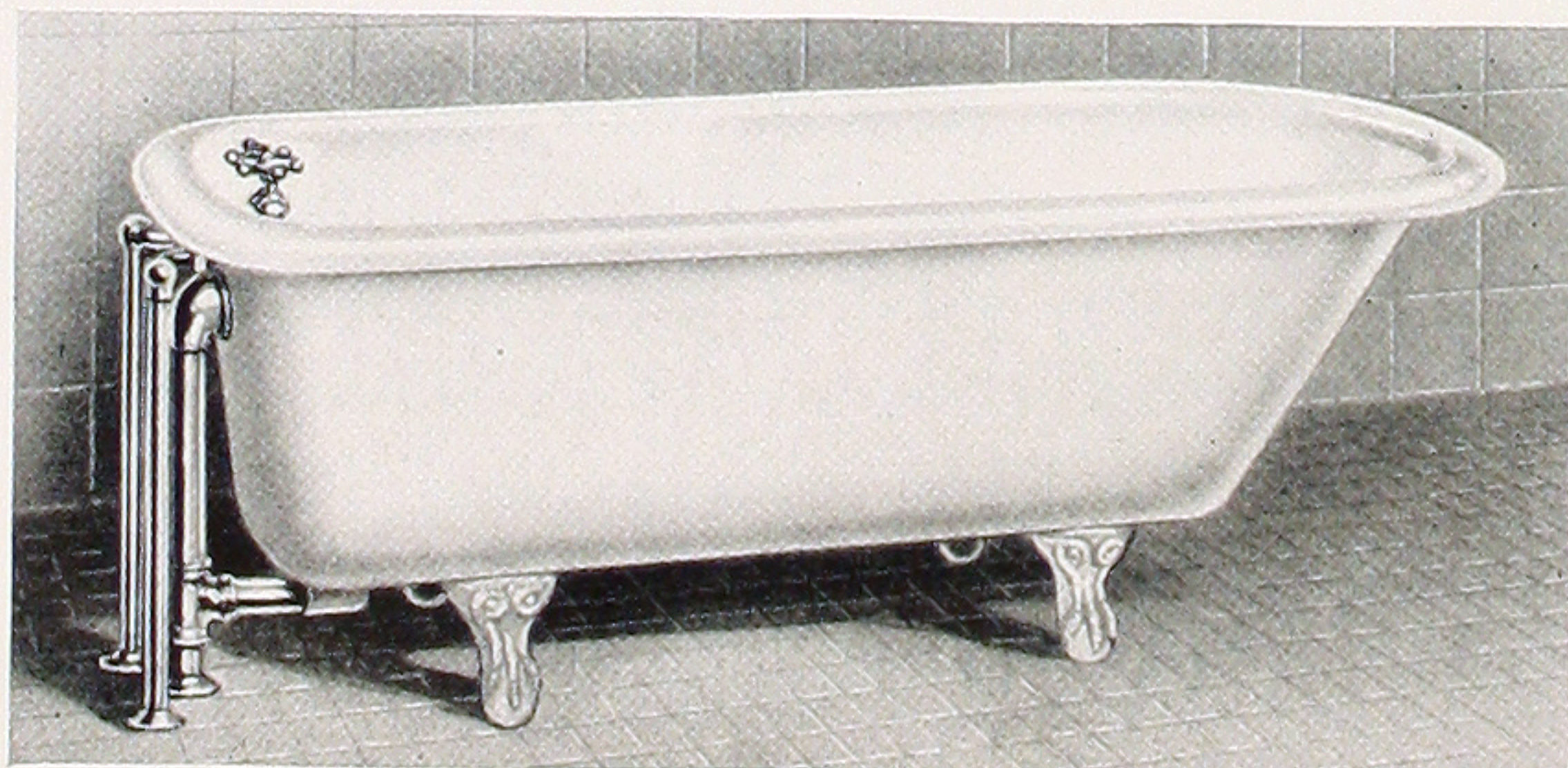
CRANE CORWITH

● C 3284-LG43 A beautiful modern design in porcelain enamel on cast iron. Available in both right and left-hand styles 4½, 5, 5½, and 6-foot lengths.



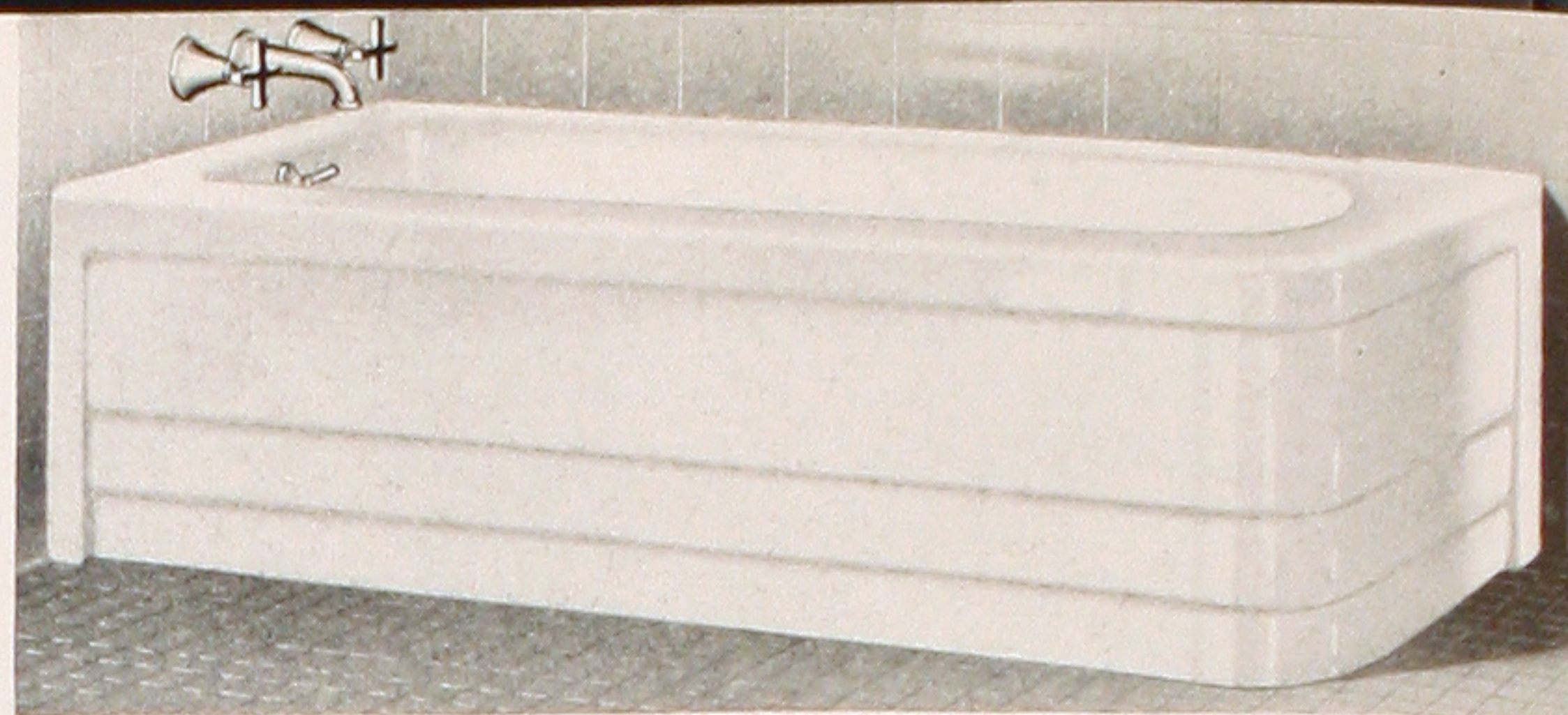
CRANE TARNIA

● C 3336-G30 For the finer bathroom this tiled-in tub is both distinctive and beautiful. Lends itself to many tiled settings. Furnished in 5, 5½, and 6-foot lengths.



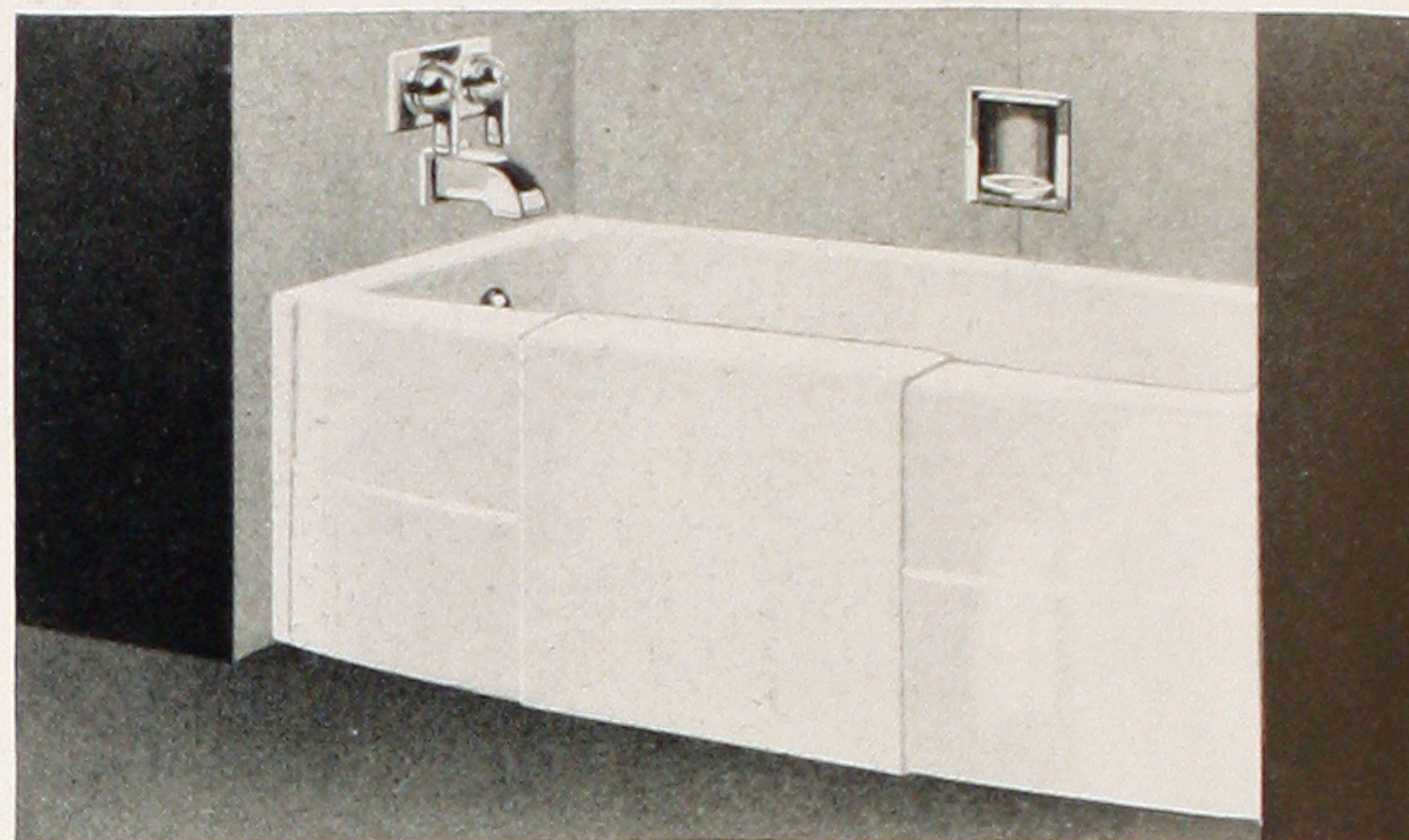
CRANE DORIS

● C 3442-N60 A simple, economical tub but still of Crane quality. Porcelain enamel on cast iron. Available in 4, 4½, 5, 5½, and 6-foot lengths.



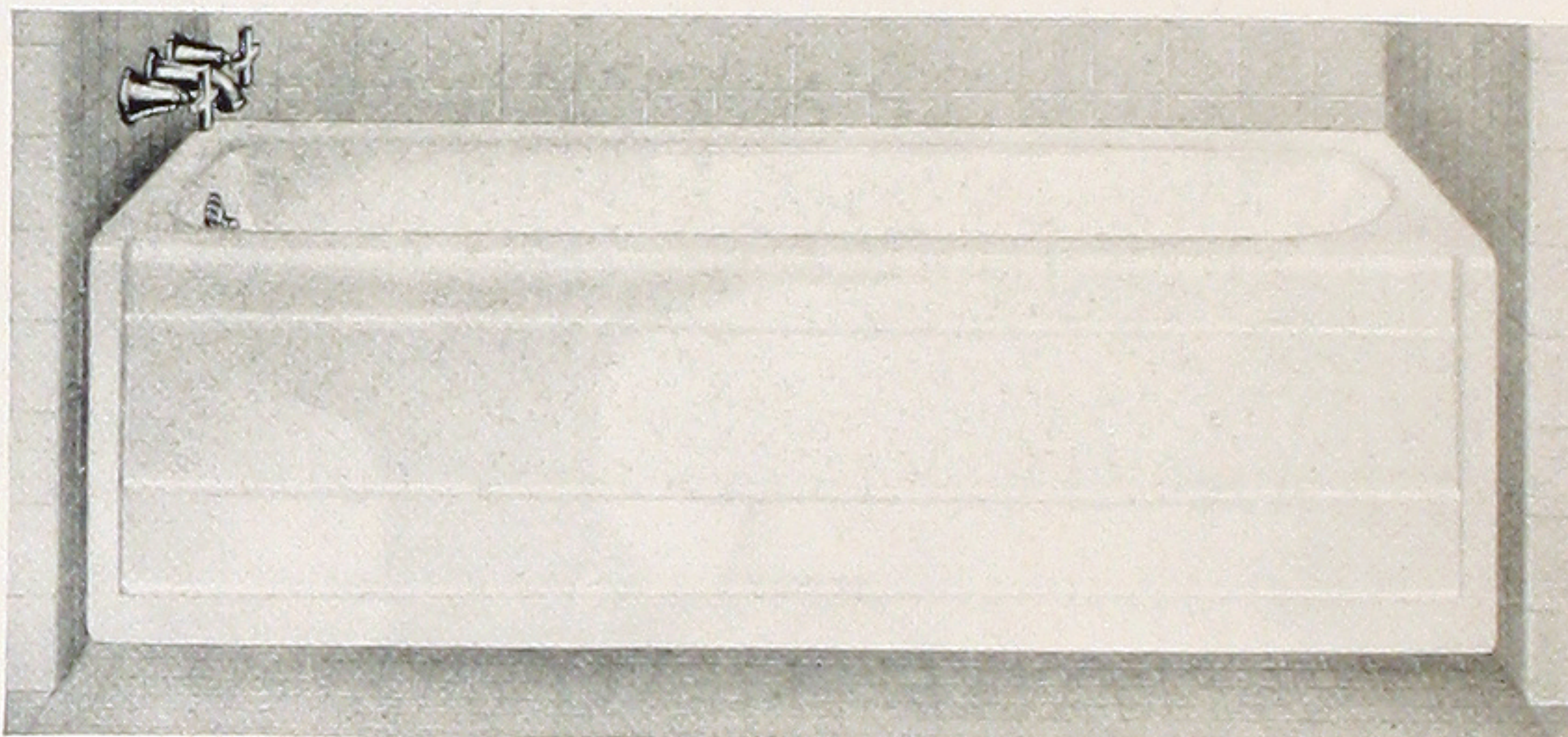
CRANE CORWITH

● C 2840-LC32 A beautiful and luxurious tub of porcelain (all-clay). Made for either right or left-hand corners and recess. Available in 5 and 5½-ft. lengths.



CRANE NEUVOGUE

● C 3240-LV33 The newest development of functional design. Wide seat on the rim; nearly straight sides; large, flat bottom. Porcelain enamel on cast iron. Length 5 and 5½ feet—recess and corner designs.



CRANE CORWITH

● C 3308-LC30 A recessed tub of beautiful design. Porcelain enamel on cast iron. Available in 4½, 5, 5½, and 6-foot lengths.



CRANE VERNA

● C 3370-LG32 A modern, moderately priced recessed tub of porcelain enamel on cast iron. Outside may be painted to match any color scheme. Available in 4½, 5, and 5½-foot lengths.

CRANE FOOT BATH

● C 3120-C A convenient, healthful adjunct to any bathroom. Porcelain (all-clay). Size 26x21 in.







● C 11125 NEUTON CLOSET. ● C 1995 CORWITH ENAMELED LAVATORY. ● C 3284-LC93 CORWITH ENAMELED BATH.

## Inexpensive — In Excellent Taste

● For the more modest bath in excellent taste is the beautiful bathroom ensemble shown above. The tub is the famous *Corwith* design—porcelain enameled on cast iron with the *Deviator* shower control spout and indexed handles that control both faucet and shower. Corner style, it may be had for either right- or left-hand installation. The patented *Deviator* spout adds safety and convenience.

The lavatory is of porcelain enamel too. Ample and roomy with the *Rainier* fixture. Compact and convenient, it allows plenty of slab space for the placing of shaving ma-

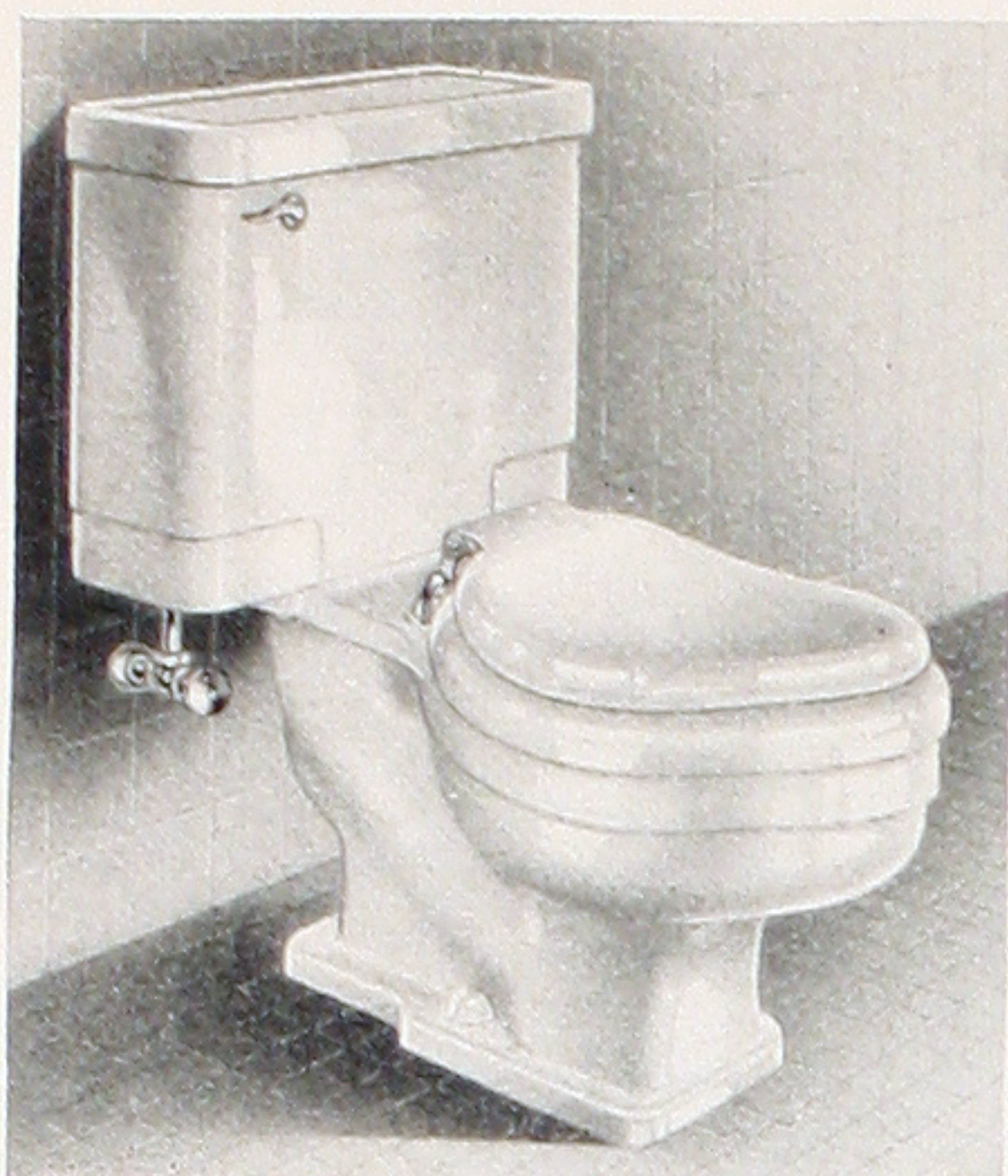
terial or jars and boxes; and yet the ample sized mixing faucet assures quantities of water tempered to just the degree you wish. Trim, slender metal legs, chromium plated, add to its beauty. Towel bars may be had if desired.

The closet is of the *Neuton* design, gleaming white with seat of shiny plastic finish, clean and sanitary. This installation typifies a bathroom of individual charm, possessing real character at modest price, utilizing Crane quality fixtures. All fixtures shown may be had in Crane colors.



# CRANE CLOSETS

● Made of vitreous china—easy to clean, easy to keep clean. Special attention has been given to sanitary and health features and the beautiful design of these closets harmonizes with other Crane Bathroom Fixtures.



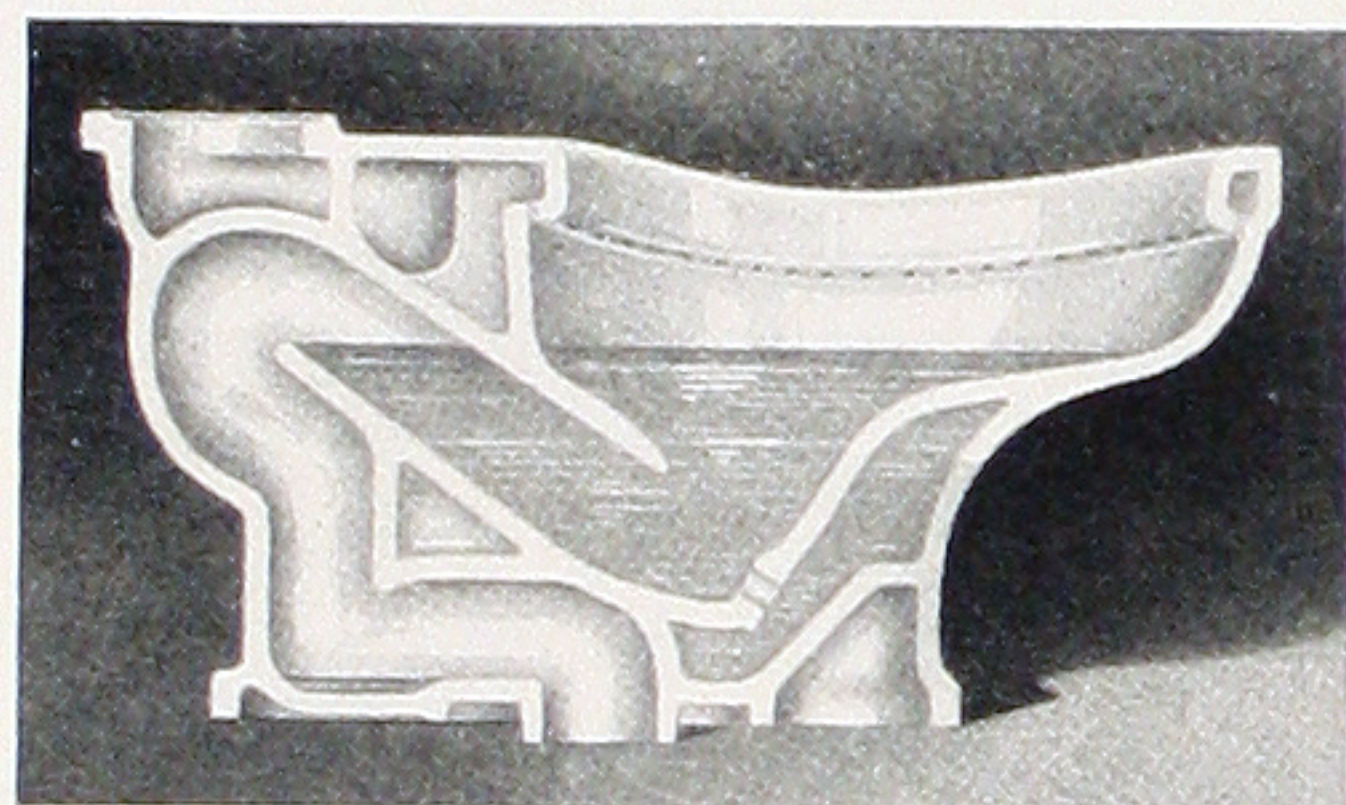
SIWELCLO

● *C 10384* A correct posture closet of handsome design. Tank and closet form a close-coupled unit. Has the famous *Siwelclo* Quiet Jet flushing action. Recommended for the finest homes.

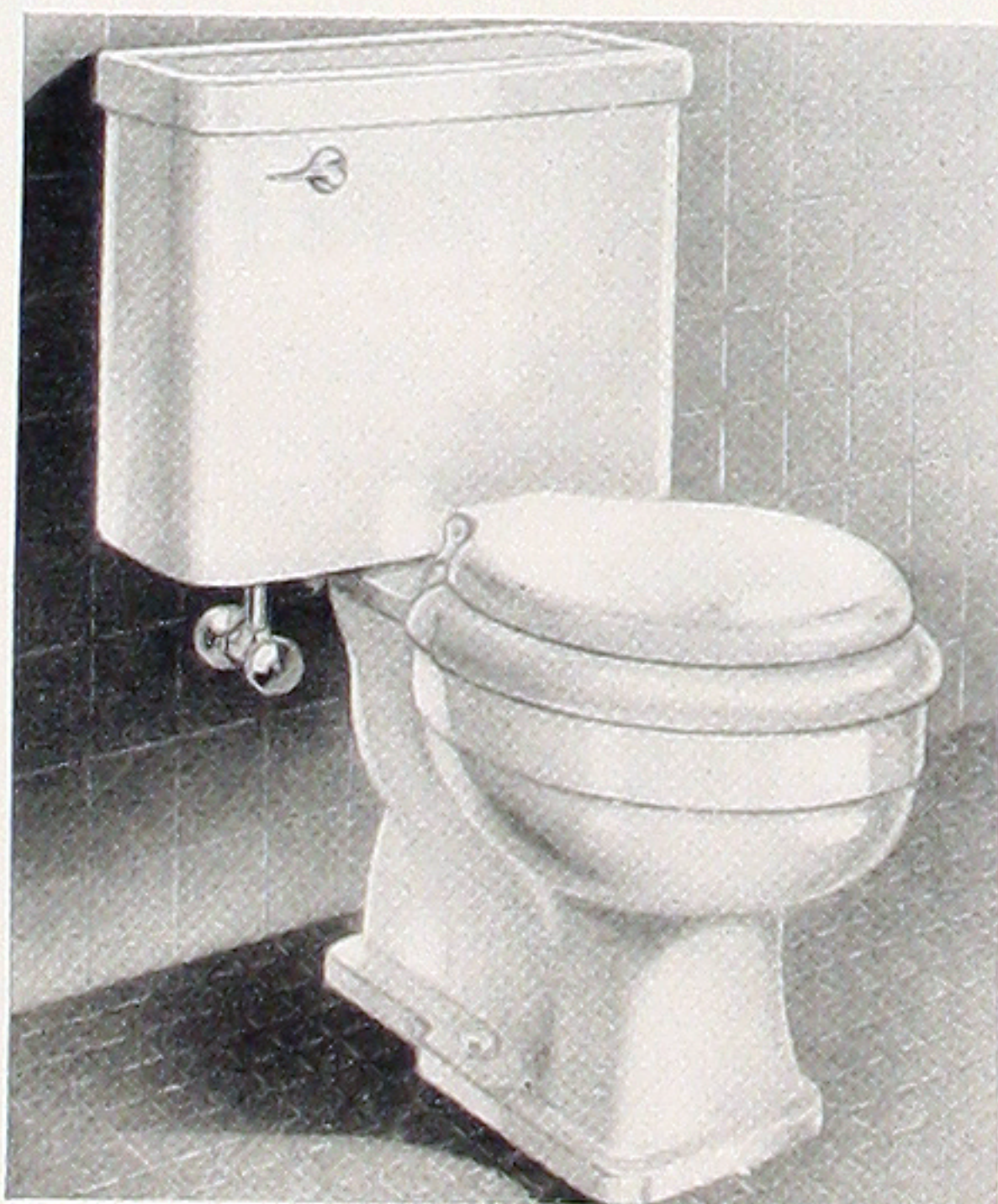


NEUVOQUE

● *C 10381* Quiet-acting siphon jet closet with correct posture curved seat. Lines of tank extend clear to floor. No exposed pipes—functional, symmetrical.



● The quiet whirlpool action accounts for much of *Neuvoque's* and *Siwelclo's* efficiency. Notice the strong siphon action set up by the water.



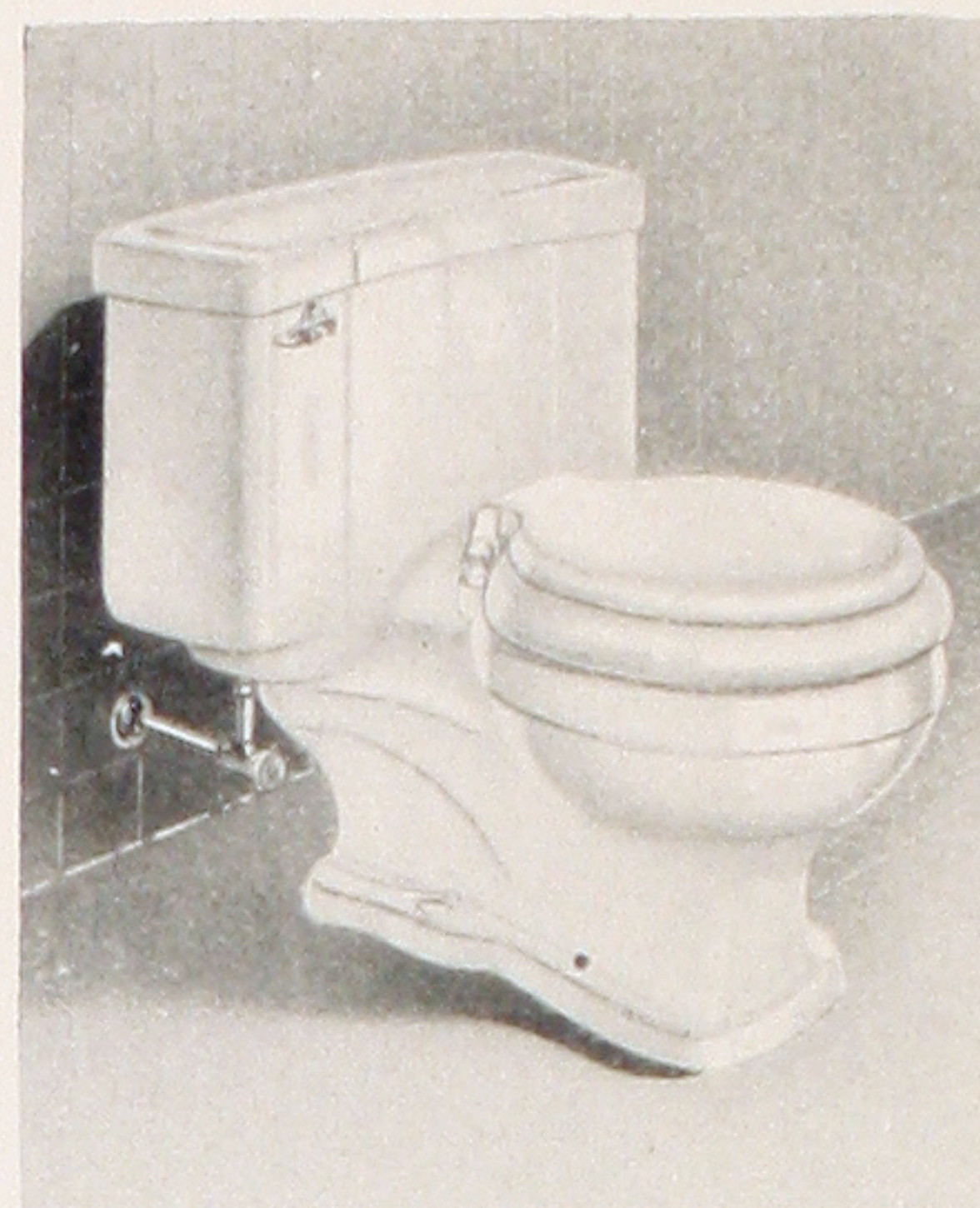
SANTONIA

● *C 10541* In this design the tank and bowl are close together for quiet operation, no exposed connections, handsome appearance. Full siphon jet action.



NEUTON

● *C 11145* Similar in construction to one shown on the right, with straight line tank and plain finished wood seat and cover.



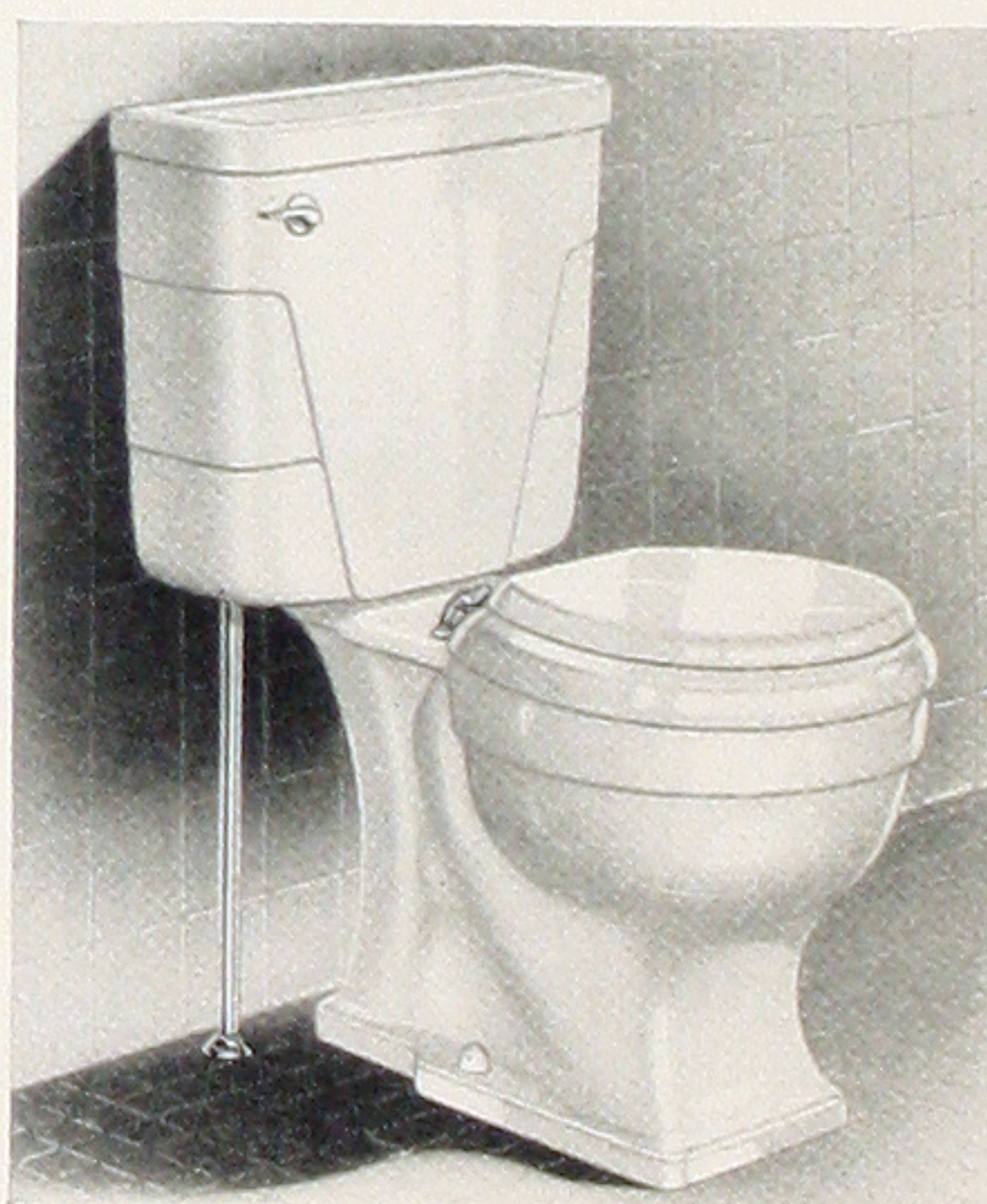
MONADA

● *C 10482* A one-piece, siphon jet closet with a minimum of exposed piping. Of beautiful design with quiet jet flushing action for sanitation, maximum efficiency.



LEXEL

● *C 10946* One-piece closet with jet action designed for the more modest home. Modern design shelf cover for tank provides a handy resting place for toilet articles.



MAURCLONIA

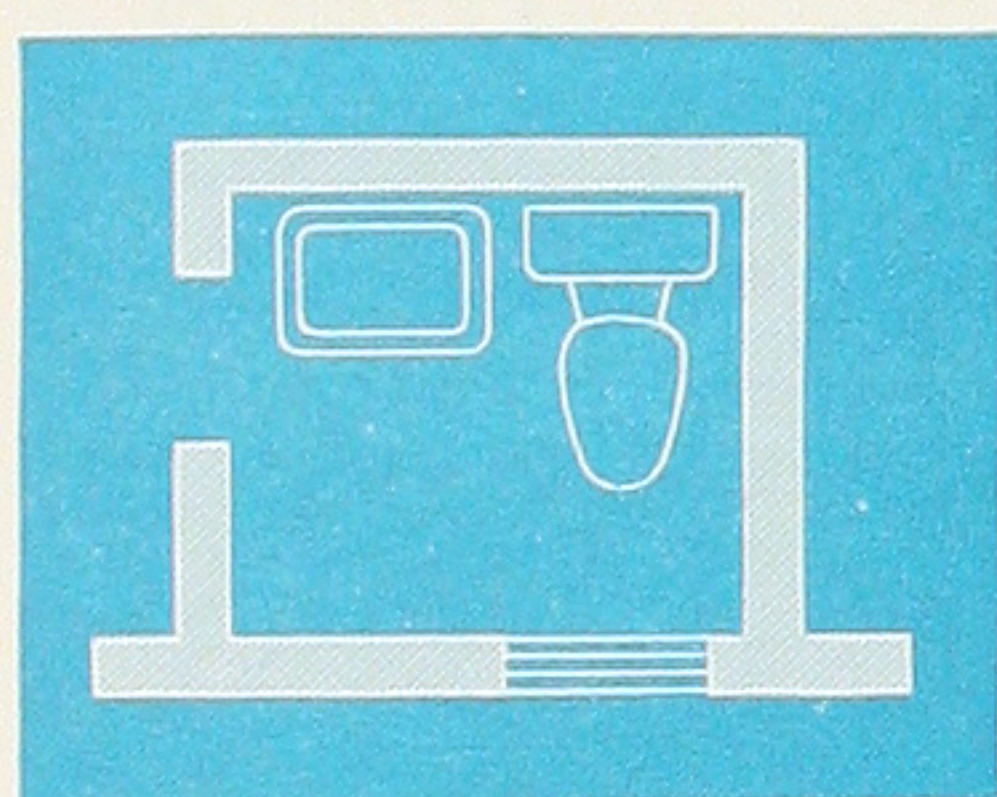
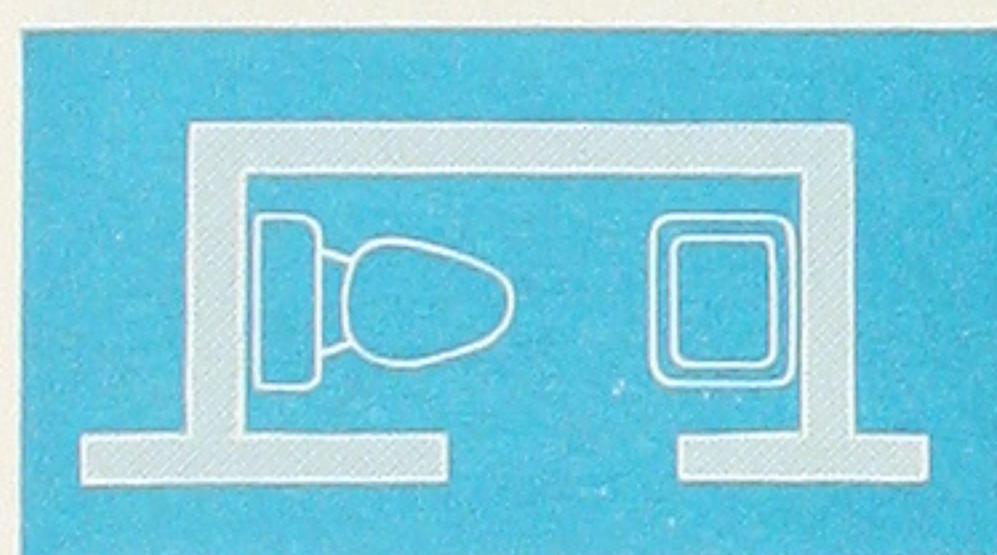
● *C 10991* Well designed for the limited budget. Tank and bowl are closely connected, doing away with exposed piping. Has a strong flushing action.



NEUTON

● *C 11125* An inexpensive closet, yet one of positive action and assured to give satisfactory service. White seat and cover.





Typical floor plans for the downstairs lavatory or powder room.



● C 10482 MONADA CLOSET.

● C 172 CORWITH COMPEER LAVATORY

## The Charming Powder Room

● Yesterday's luxuries are today's necessities, and today's luxuries will be considered indispensable in the years to come. No woman who has enjoyed the comfort and convenience of a powder room could be happy again without one. Such a room offers the daily convenience of lavatory facilities close to the living quarters, as well as expressing the warm hospitality of the gracious host.

Convenient as powder rooms are, they almost invariably make use of some unused corner, a few square feet under the stairs—the otherwise wasted end of a hall. And the use of so small a space often results in cozy charm that

is one of the powder room's principal assets.

Like the bathroom, the decorative treatment of the powder room is infinite in its possibilities. With the introduction of many new materials, almost any effect may be obtained. Inlaid linoleum or washable wallpaper makes possible an inexpensive room.

In the Crane line there are fixtures just suited to the powder room. Quiet closets of vitreous china in a wide range of colors—lavatories with large usable areas ideal for making up. Ask your Master Plumber for further information.

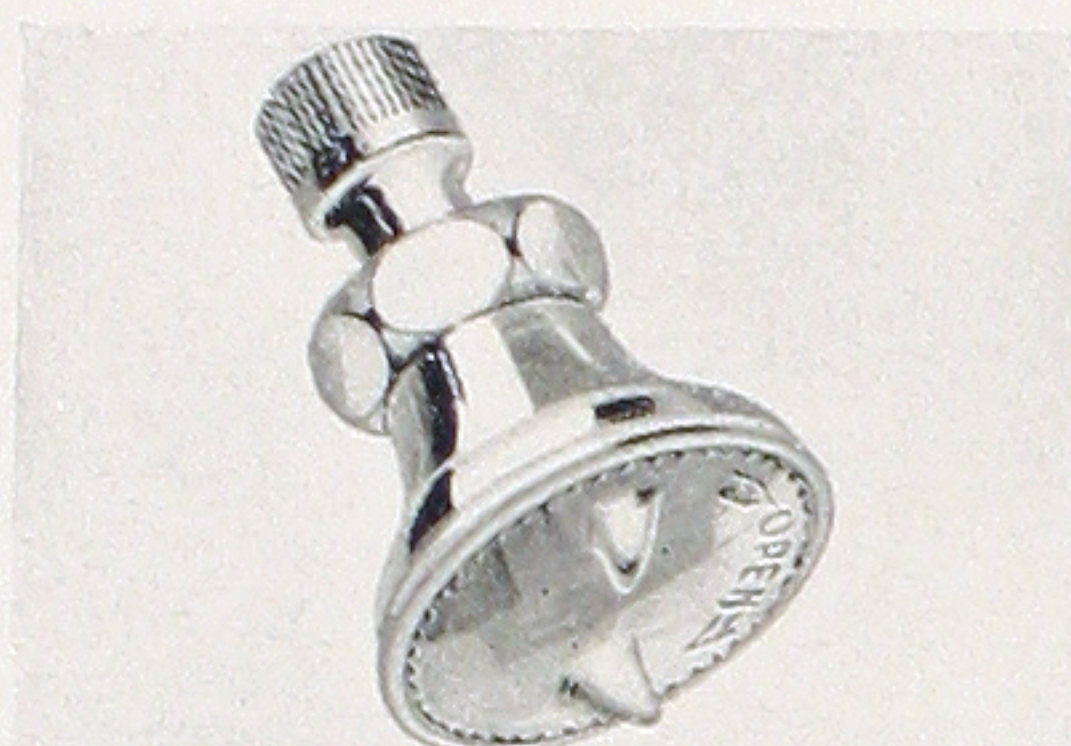
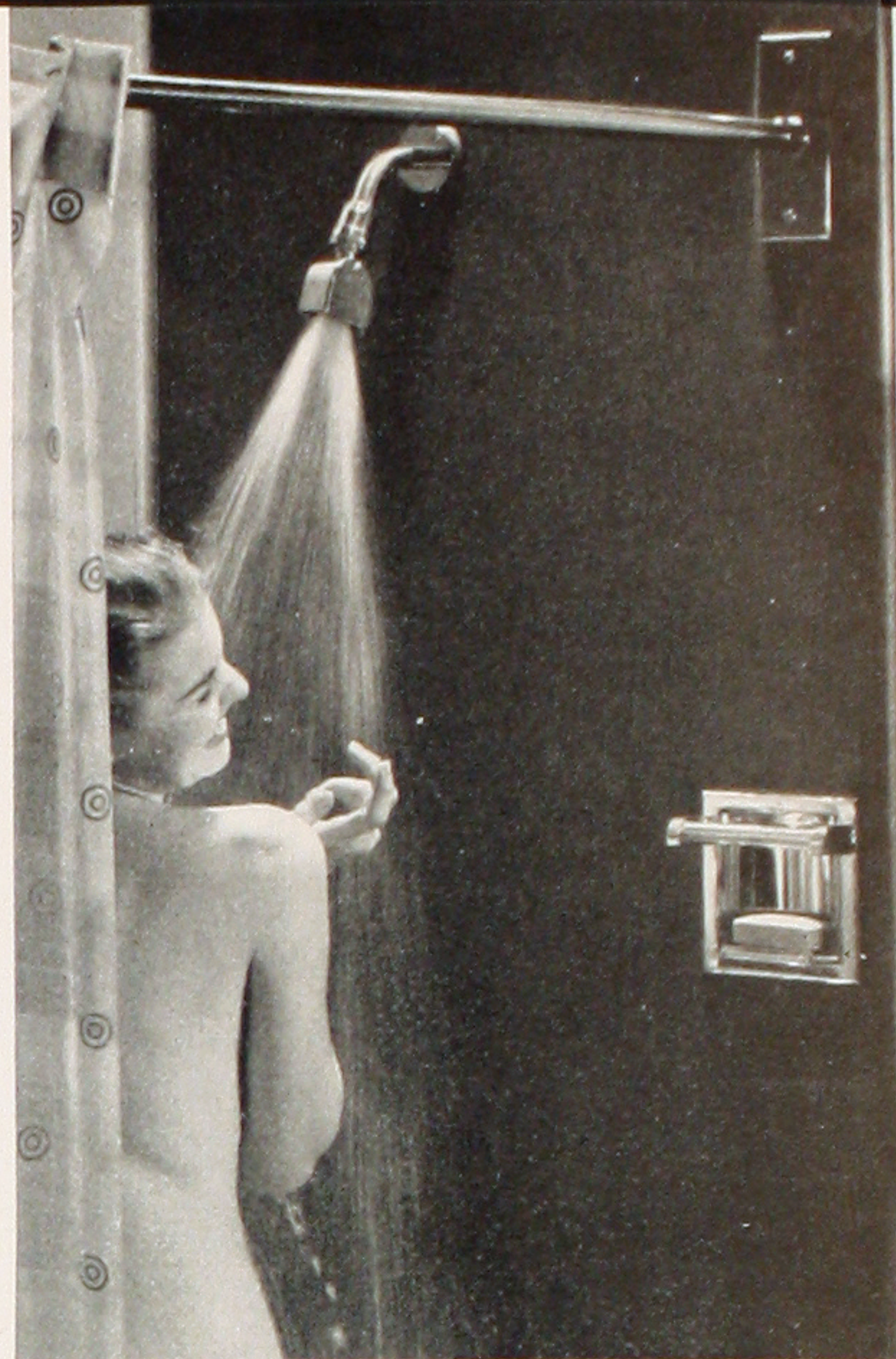


# A SHOWER FOR YOUR HOME

● Nothing is so invigorating or healthful as a clean, sparkling shower. This modern sanitary method of bathing is a necessity in every home—in every bath. Cooling, refreshing in summer—warm and pleasant in winter.

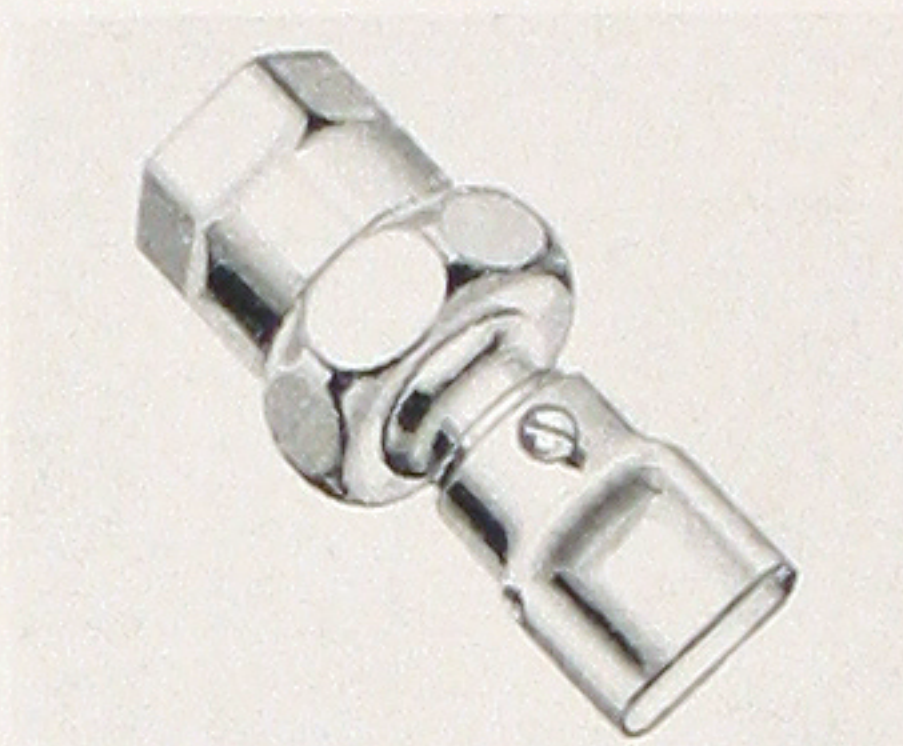
Crane showers are designed for every home—for every purse. Mixing valve showers—separate valve showers—even complete shower compartments for the extra shower in the basement.

It is unnecessary to add that all Crane showers are of the familiar Crane quality—built to give you lifelong satisfaction.



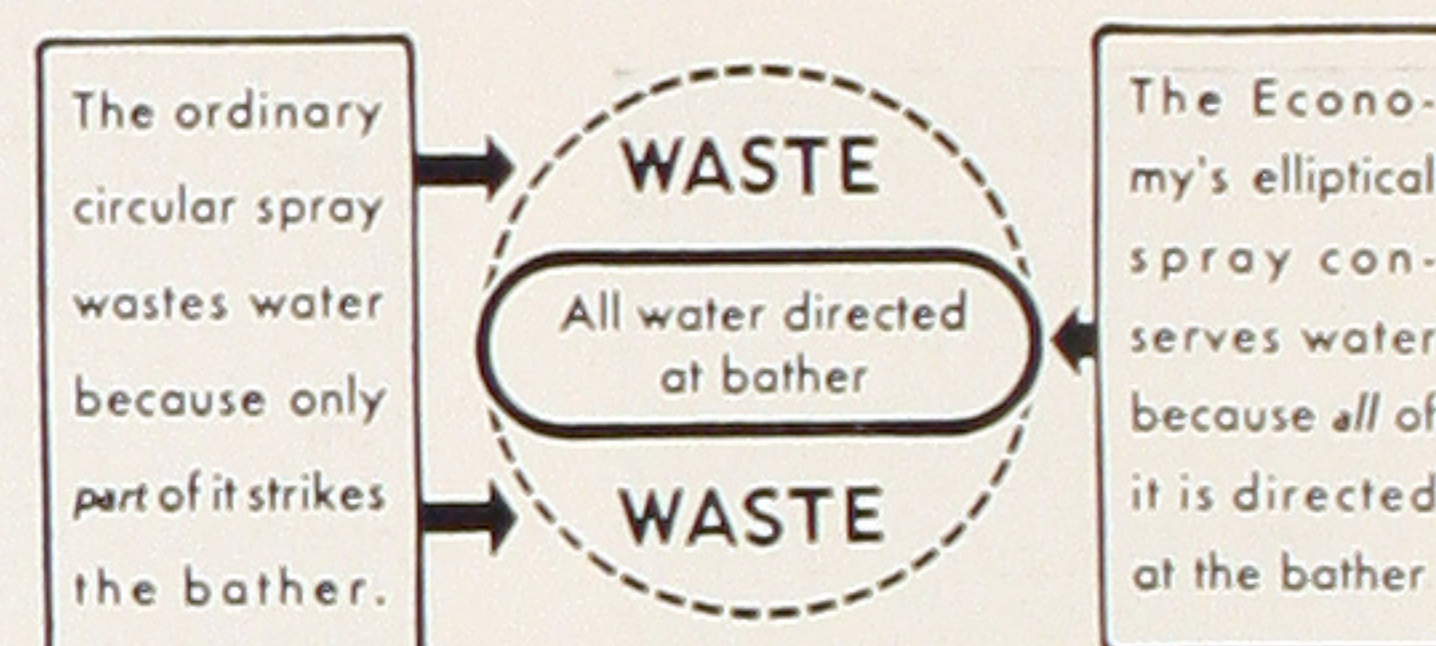
REFRESHOR SHOWER HEAD

● *C 4875-B* The *Refreshor* Shower Head assures you a snappy, needle spray—a bath pleasant and invigorating at an actual saving of one-half the water used in the conventional head.



ECONOMY SHOWER HEAD

● The Crane *Economy* Shower Head, using less water than the conventional head, directs all of the shower on the bather. The water is aerated, assuring a soothing spray that peps you up, makes life more worth living.

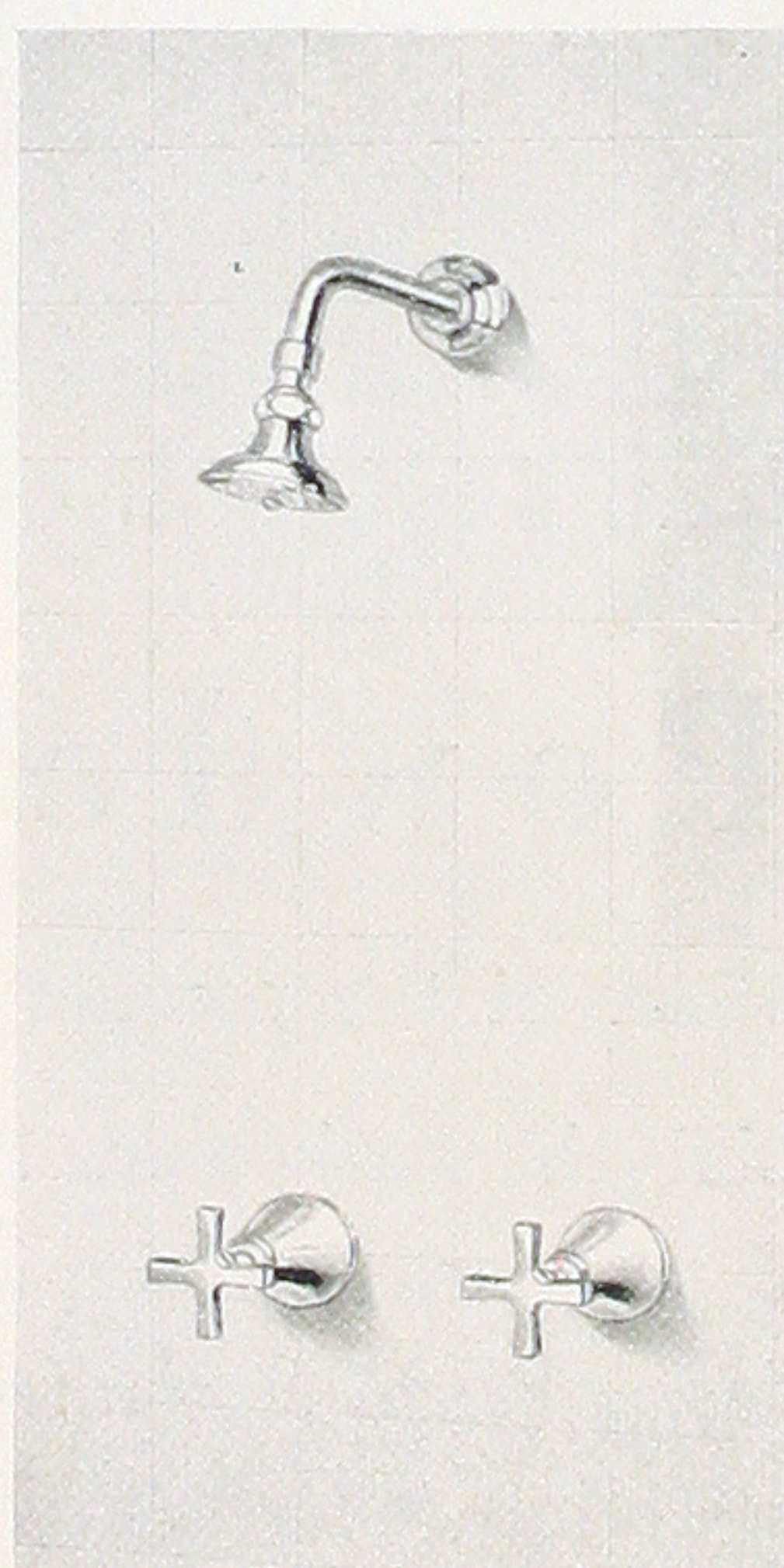


Economy Shower Head uses less water.



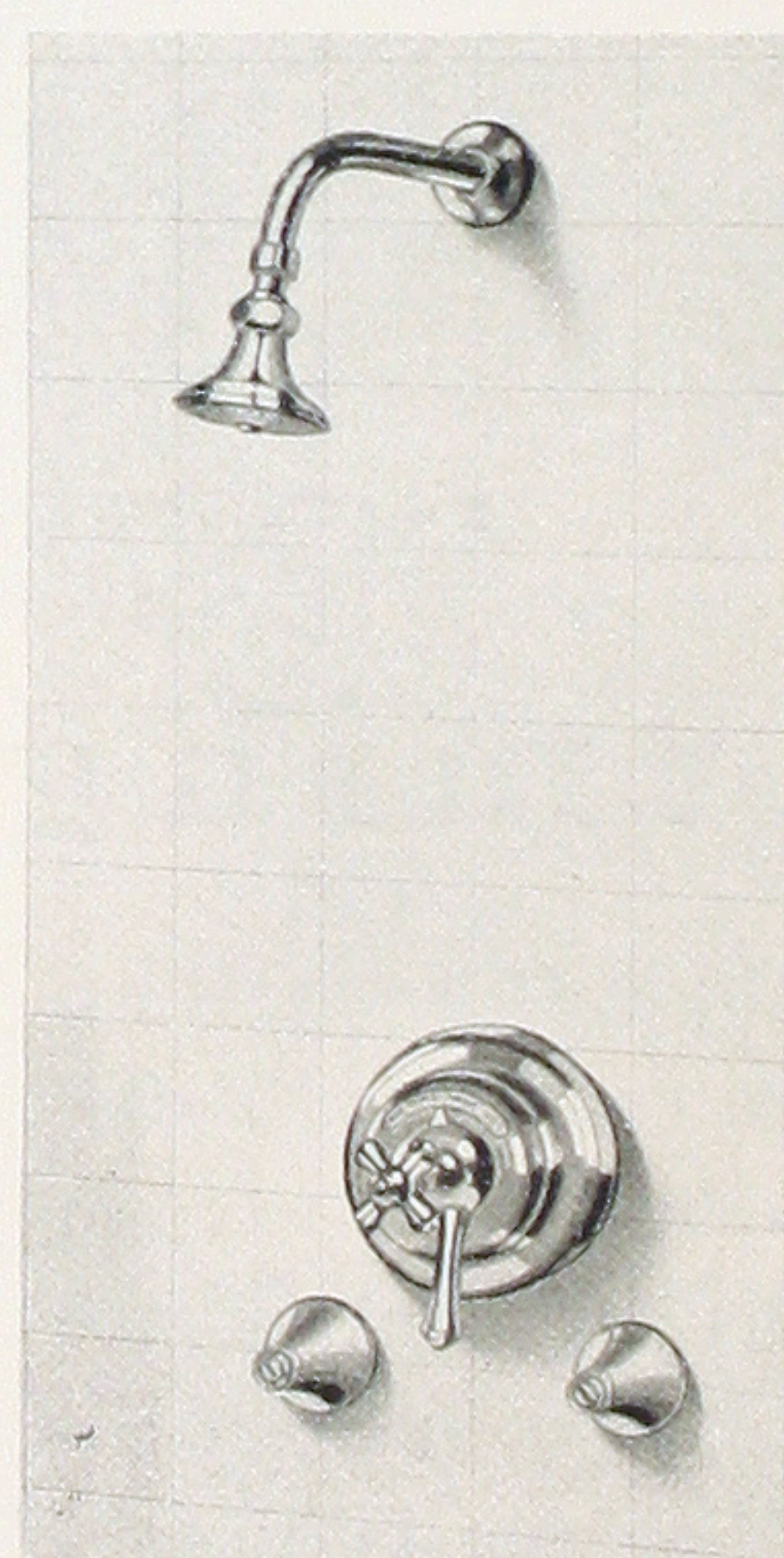
MIXING VALVE SHOWER

● *C 4364-B* In this shower the Crane Mixing Valve is used, assuring convenient control of the water temperature. All necessary water connections are concealed in the wall. An added feature of this shower is the screwdriver controlled stops. These permit adjusting of the water pressure.



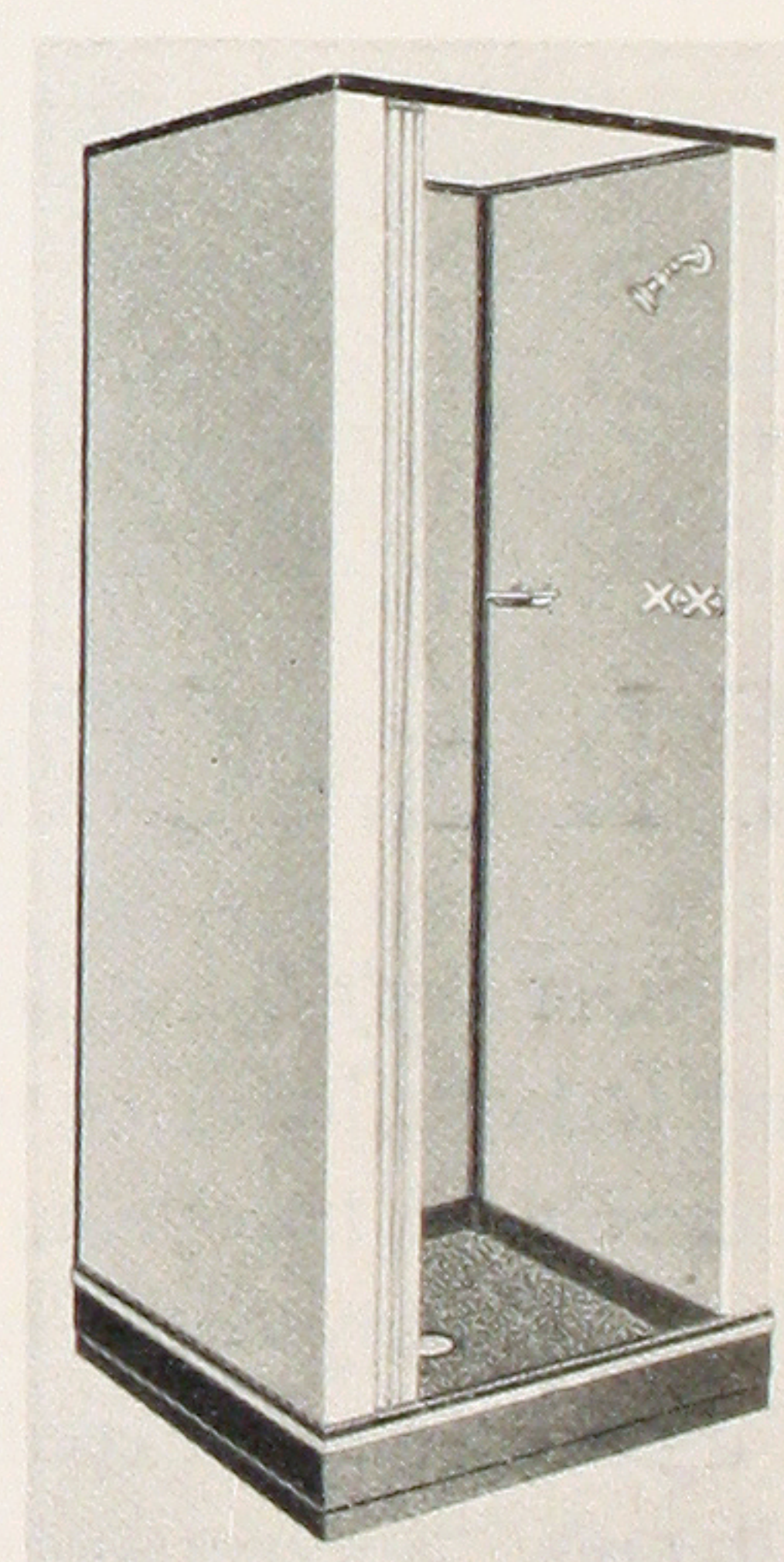
TWIN VALVE SHOWER

● *C 4403-B* A beautiful, well-made shower, with concealed valves having renewable seats. Shower head is 4" in diameter with an adjustable ball joint and removable face. Chromium plated. Large easily grasped handles make control easy even for wet, slippery hands.



THERMOSTATIC SHOWER

● *C 4420-BA* A shower of the highest grade for those who appreciate the best. Has a thermostatic mixing valve which prevents sudden changes in water temperature. Screwdriver operated stops permit adjusting of water pressure or shutting off of the water if desired.



SHOWER COMPARTMENTS

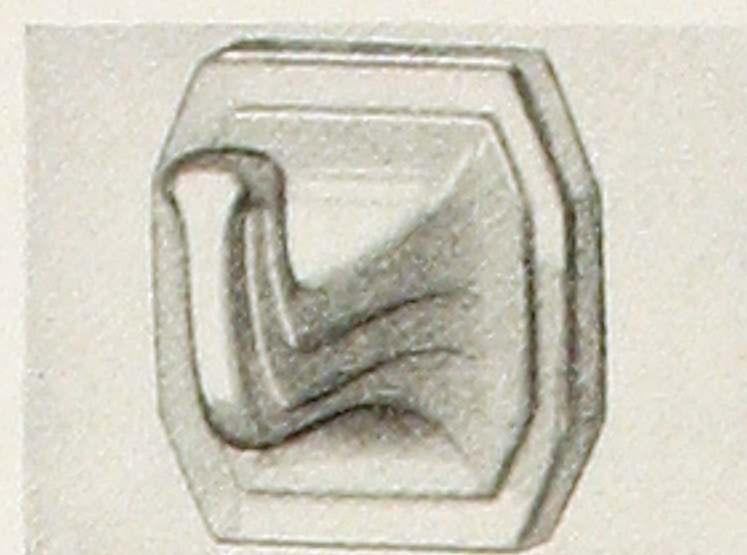
● *C 4712* Particularly suitable for an extra shower in the basement. Baked enamel finish in a handsome pastel green. Base is black porcelain enameled outside, green or black inside, with chromium-plated waste and strainer. Head is of the *Refreshor* type easily cleaned.

Any of the above showers may be had with *Refreshor* or *Economy* Shower Head.

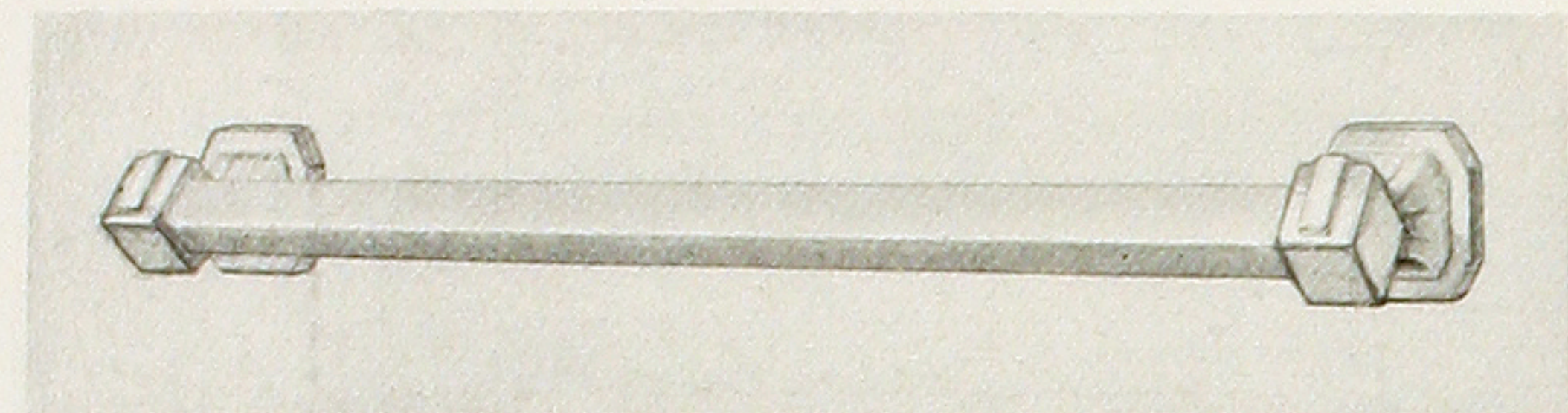


# CHARMING BATH ACCESSORIES

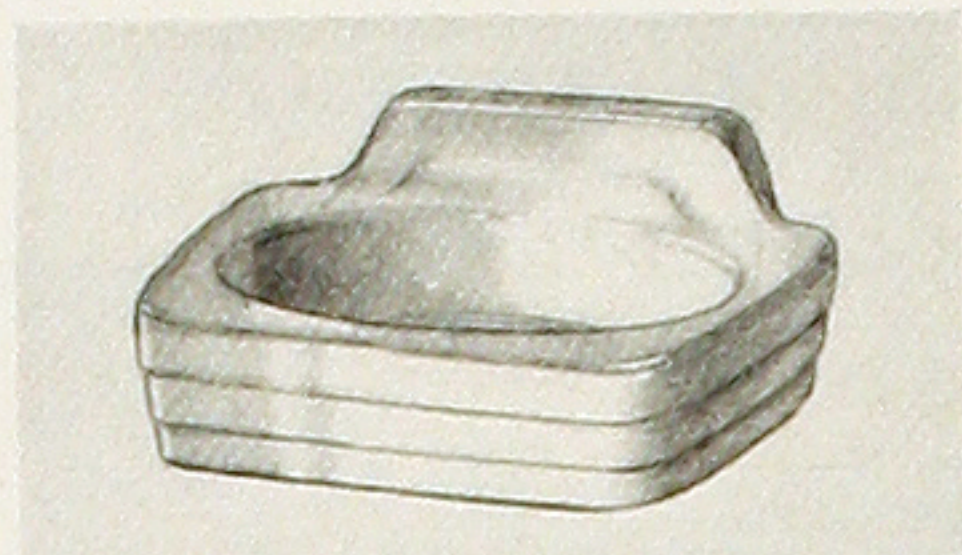
● Attractive accessories that add to the convenience of the bathroom have been created to match or harmonize with Crane bathroom fixtures. Towel bars, tumbler holders, soap dishes and robe hooks of fine vitreous china, and recess medicine cabinets concealed behind mirrors are neat, necessary additions to any modern bathroom.



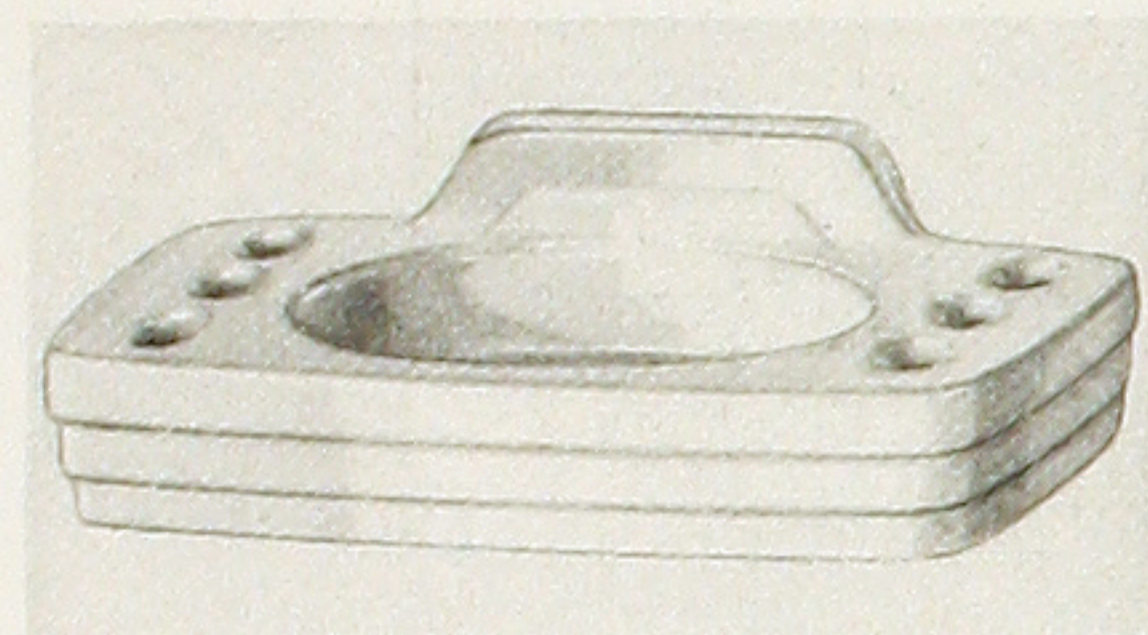
● C 24960 China robe hook.



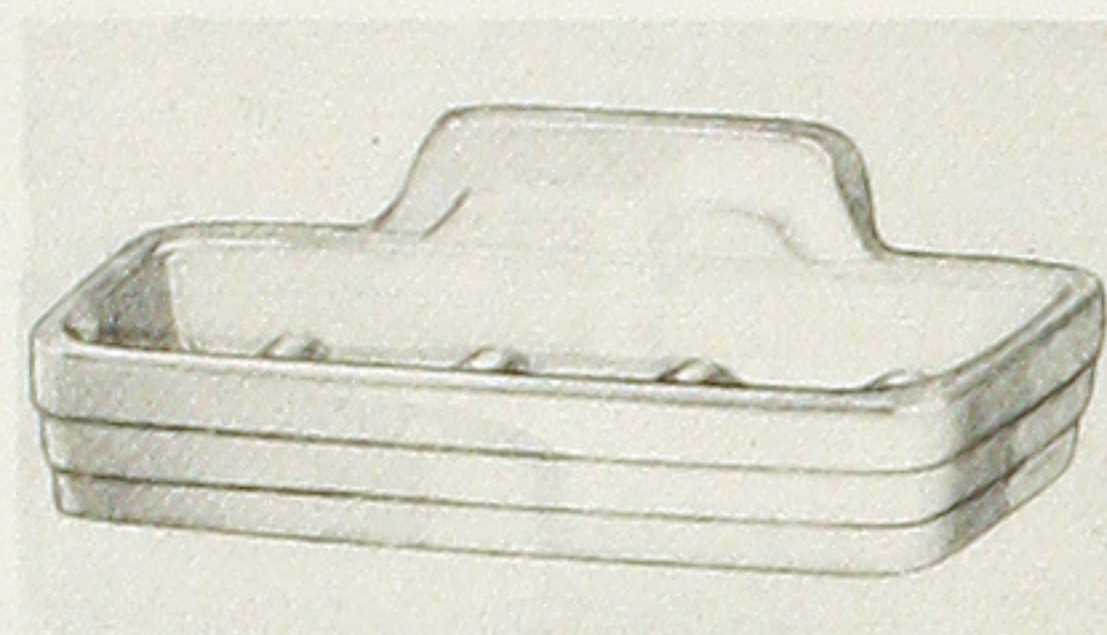
● C 24925 Crane square towel bar with china brackets—18, 24, 30 and 36-inch lengths.



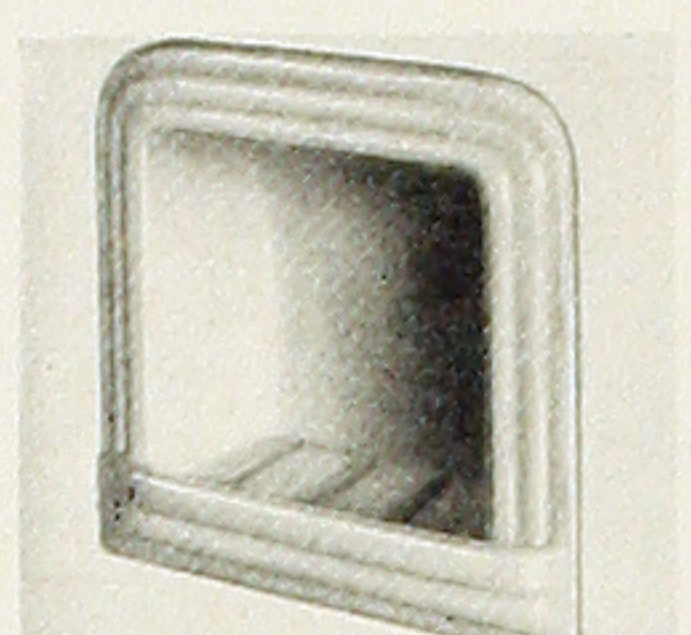
● C 24932 China tumbler holder  $3\frac{1}{2} \times 3\frac{3}{8}$  inches.



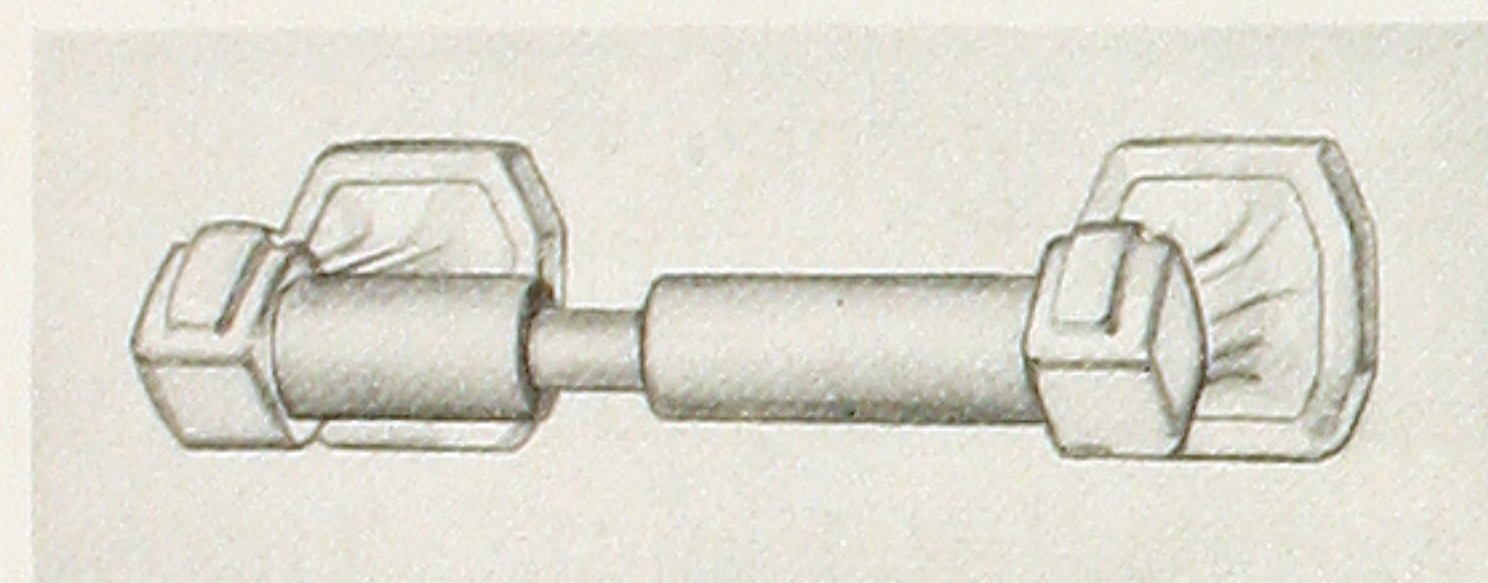
● C 24935 China combination tumbler and toothbrush holder— $3\frac{1}{2} \times 4\frac{7}{8}$  inches.



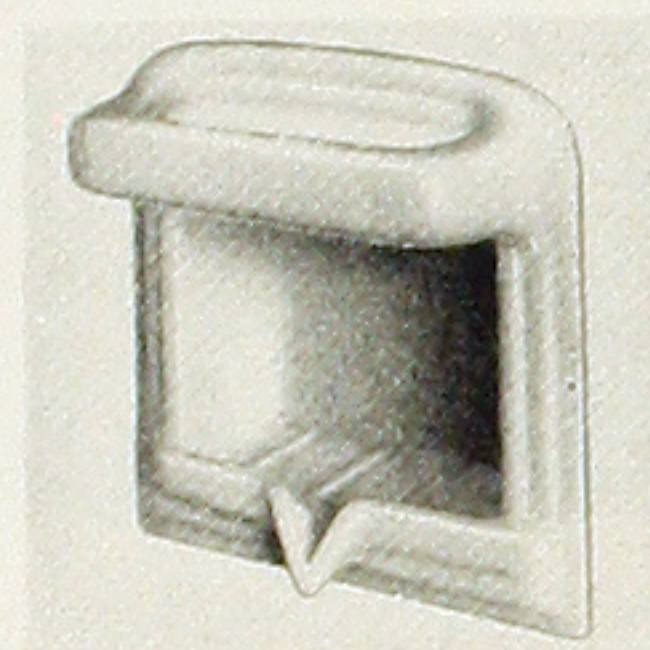
● C 24940 China soap dish— $3\frac{3}{8} \times 4\frac{7}{8}$  inches.



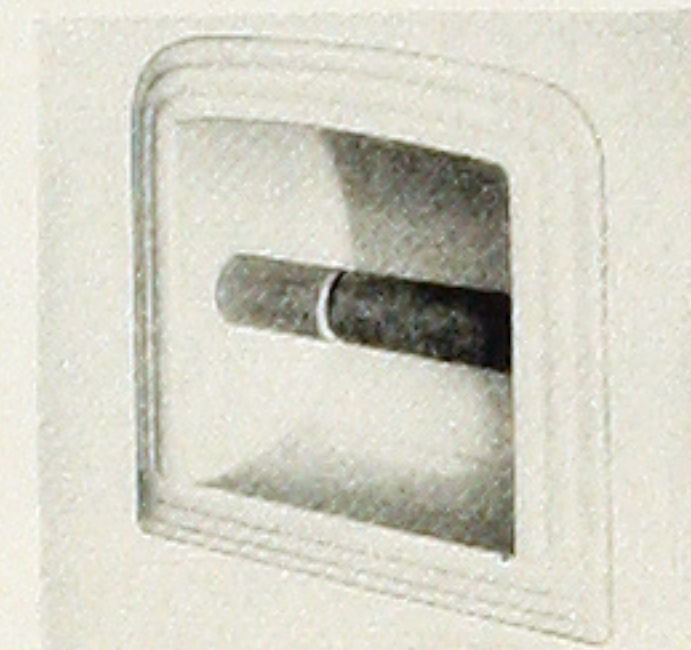
● C 24970 China built-in soap holder  $6 \times 6$  inches in  $3\frac{5}{8}$  inch recess.



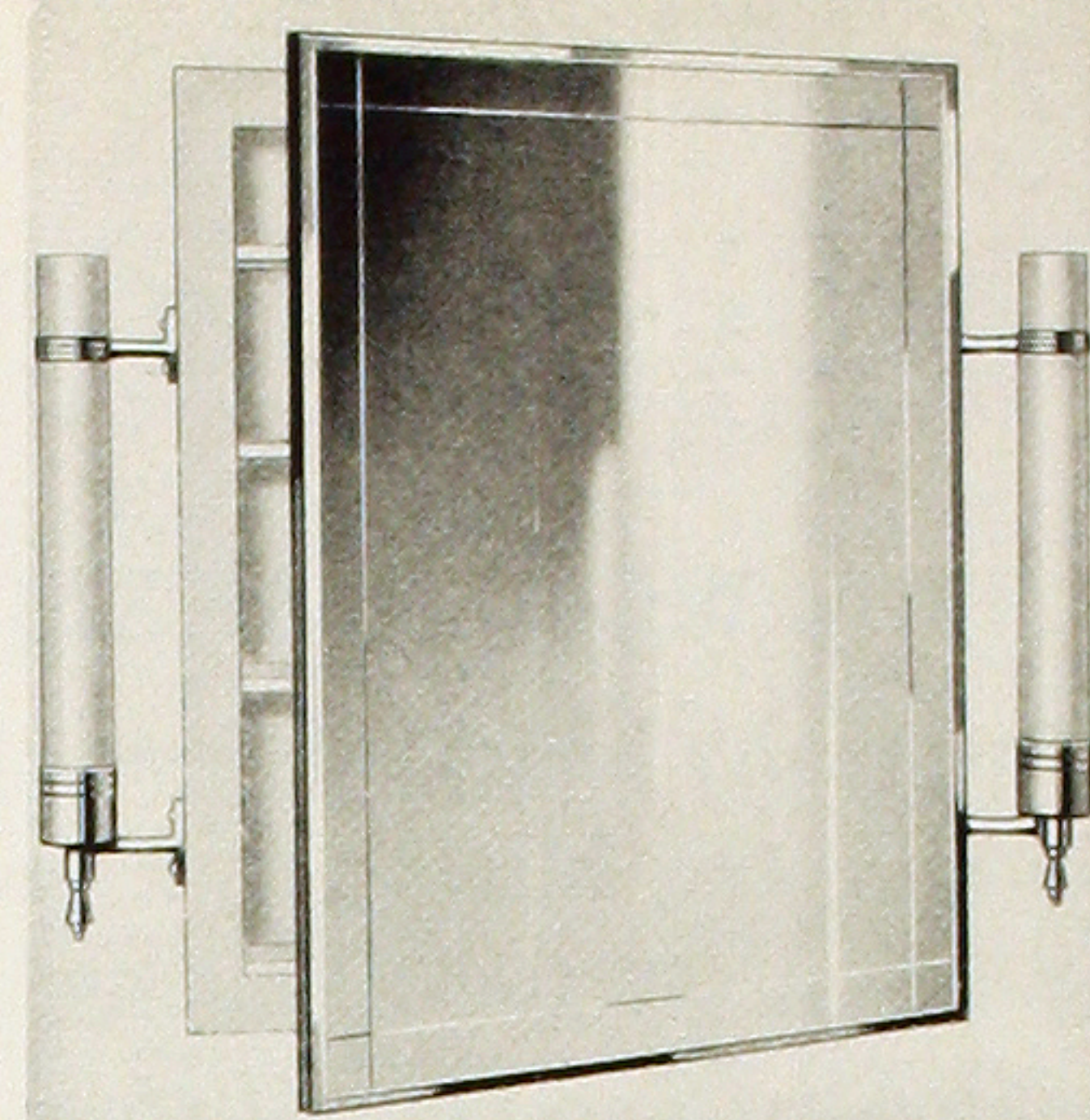
● C 24956 Toilet paper holder with china brackets.



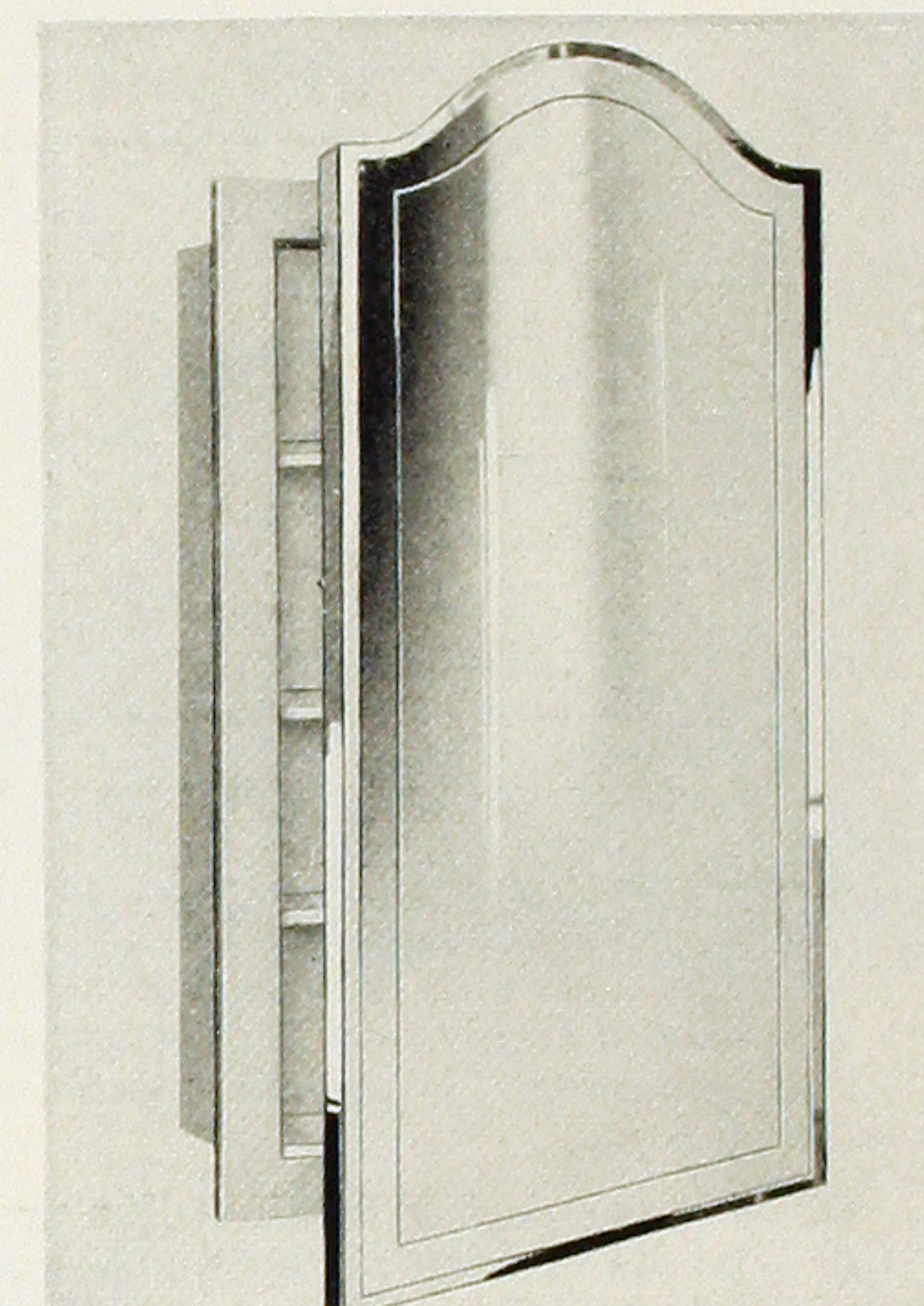
● C 24975 Built-in recess grab bar and soap holder  $6 \times 6$  inches in  $3\frac{5}{8}$  inch recess.



● C 24984 Vitreous china built-in recess paper holder  $6 \times 6$  inches in  $3\frac{5}{8}$  inch recess.



● C 26888 Crane Copley. Door entirely conceals the cabinet. Equipped with side lights, extremely useful when making up or shaving. Has an outlet for curling iron or razor. Mirror mounted in chromium-plated brass frame; stainless steel hinges. Removable glass shelves, size of mirror  $20 \times 26$  inches.



● C 26894 Crane Venetian Mirror held firmly to door by stainless metal clips. Equipped with chain spring door stop. Four sizes in cabinets  $16 \times 24$  inches,  $18 \times 26$  inches,  $18 \times 30$  inches and  $20 \times 32$  inches.

## SIMPLICITY ACCESSORIES

● Crane "SIMPLICITY" Accessories are ultra modern in design—chromium plated. They were created especially for use with such advanced fixture designs as *Neuvoque*. SIMPLICITY

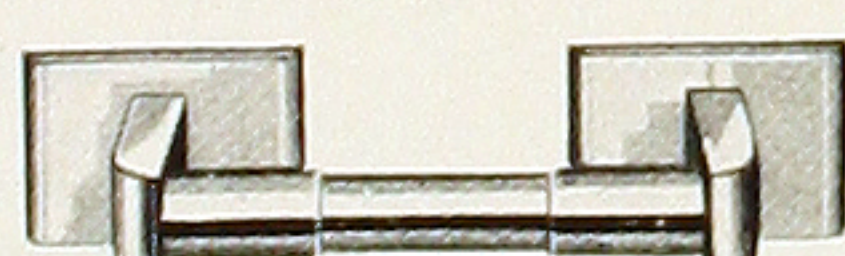
designs are available in towel bars, soap, tumbler, toothbrush and paper holders, combination soap holders and grab bar and crystal glass shelves and other accessories.



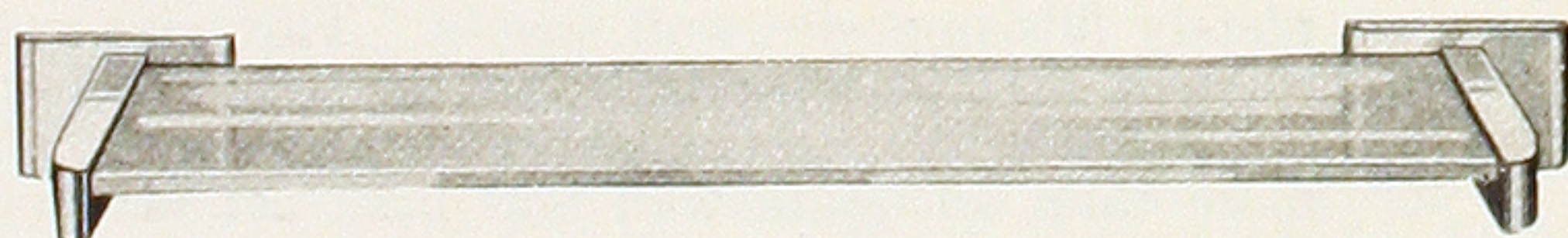
● C 25117 Vertical grab bar. 18, 24 and 36-in.



● C 25125 Toothbrush holder.



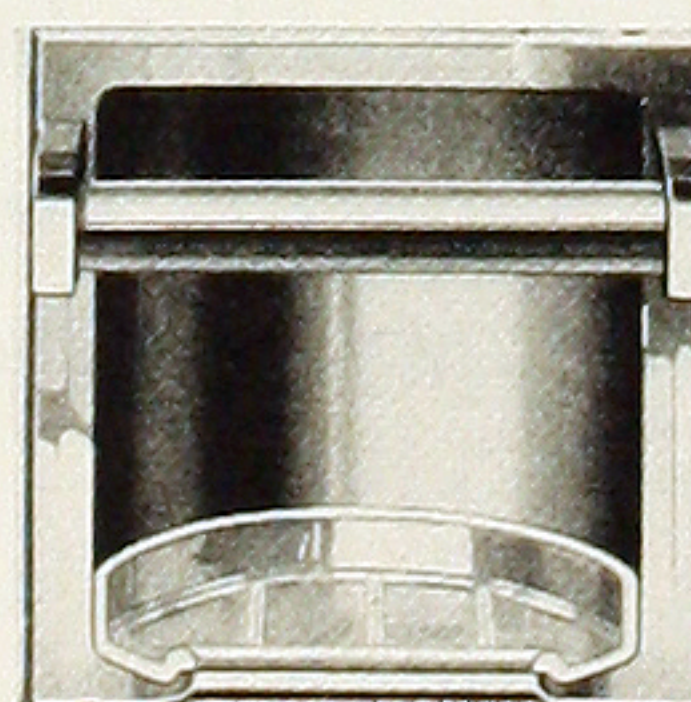
● C 25122 Paper holder with metal roller.



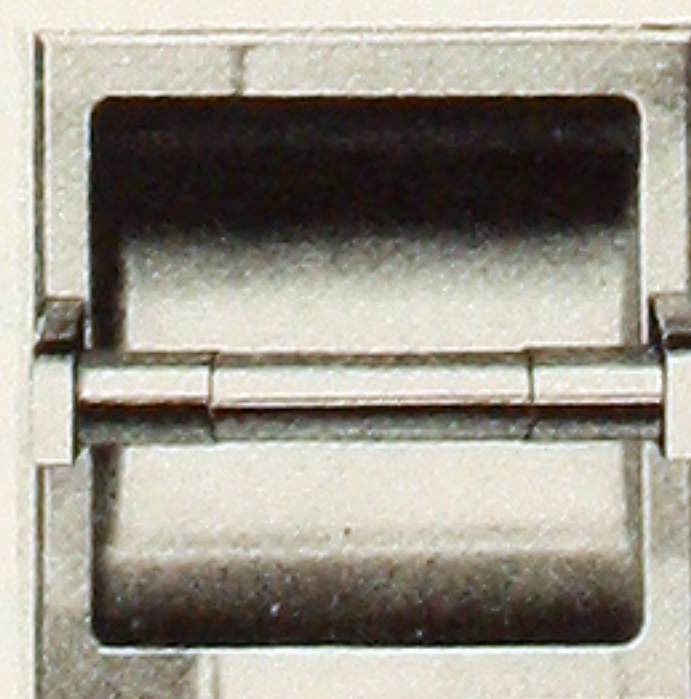
● C 25112 Crystal glass shelf—5 inches wide. 18, 24 or 30-inch lengths. Also furnished in black glass.



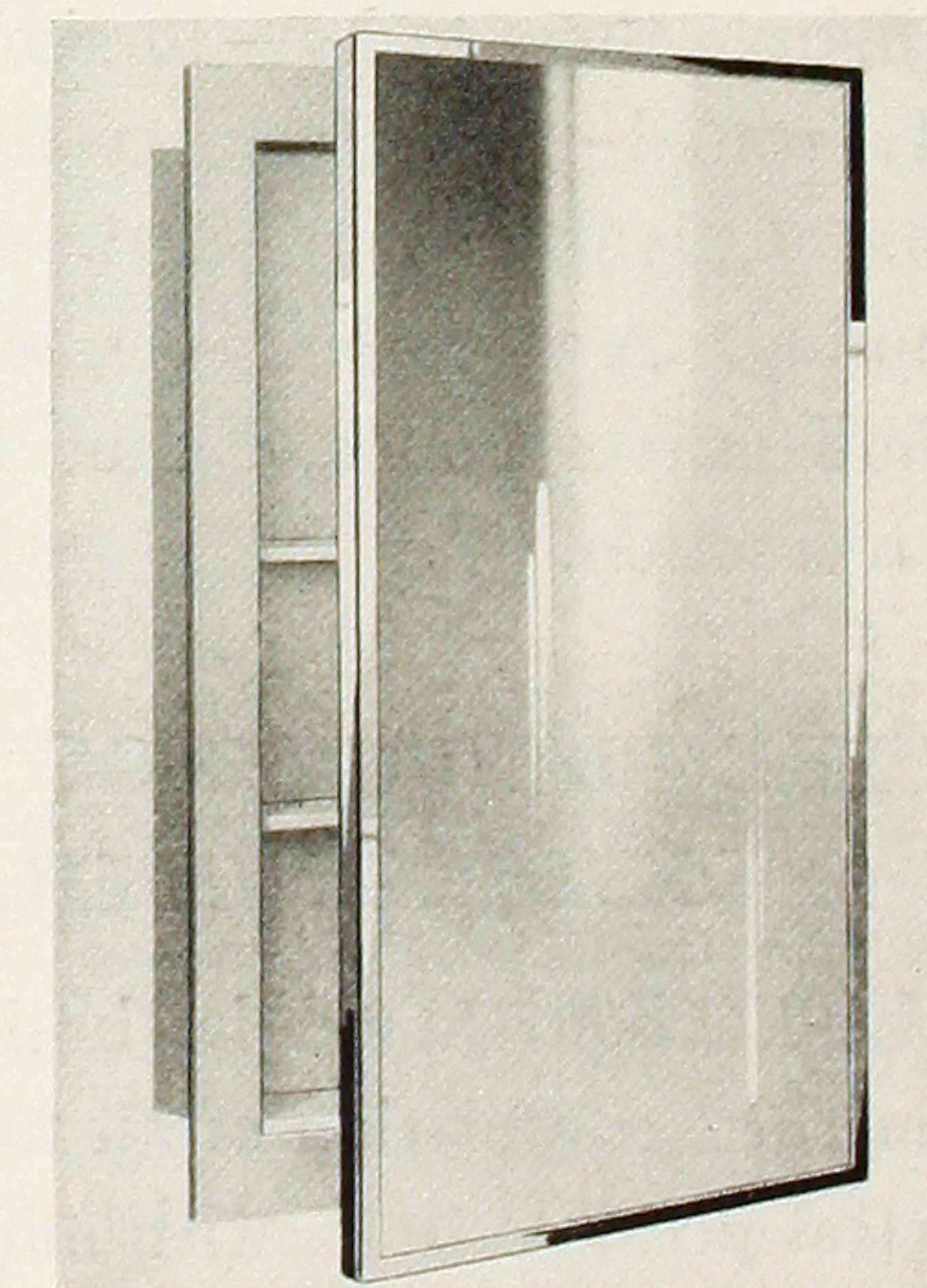
● C 25113 Square metal towel bar 18, 24 or 30-inch lengths, also furnished in crystal or black glass.



● C 25140 Recess soap holder and grab bar.



● C 25142 Recess paper holder—wood or metal roller.



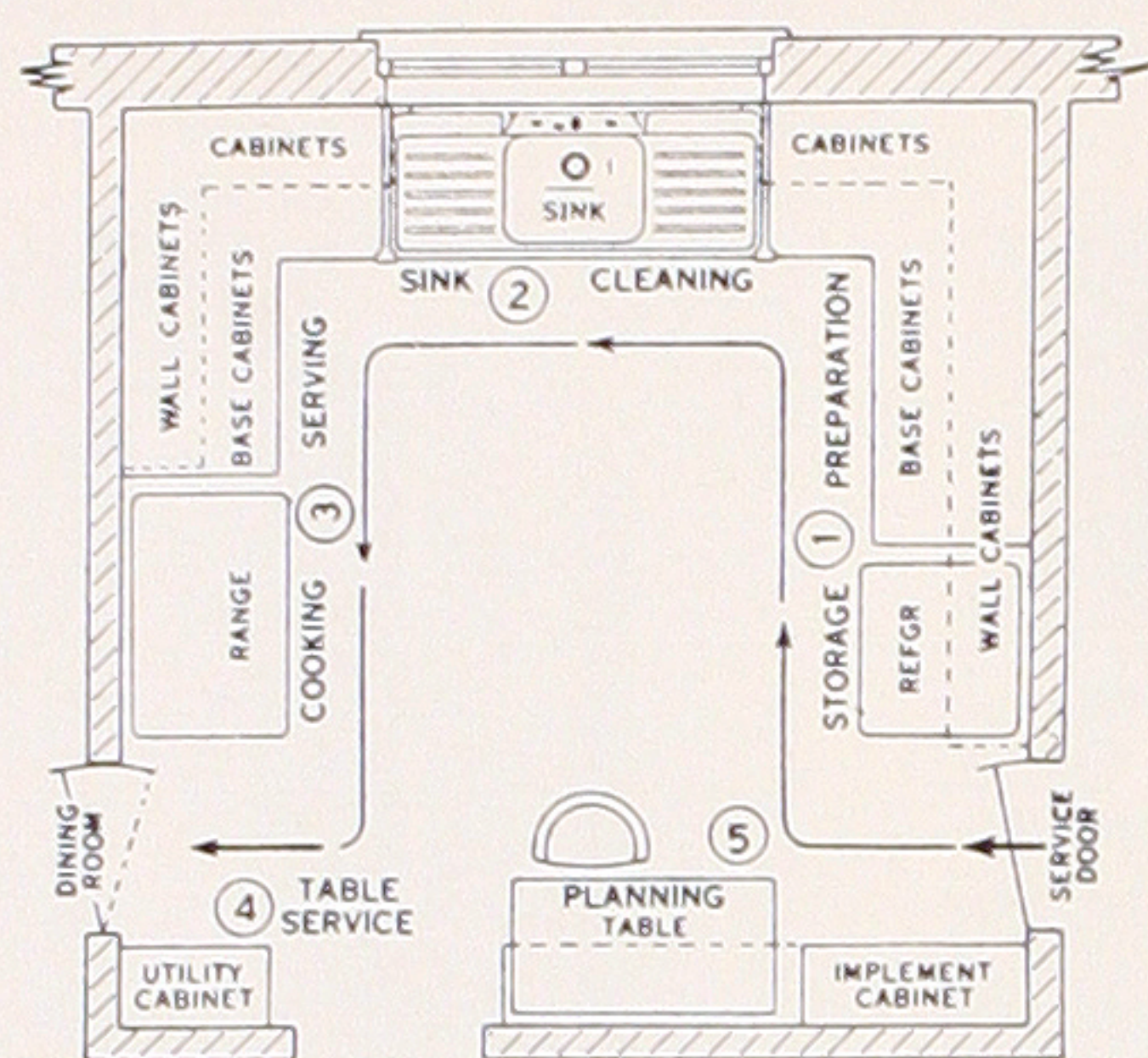
● C 26903 Crane Champlain Mirror set in polished stainless steel frame, glass shelves. Cabinet completely concealed when door is closed, mirror sizes  $16 \times 22$  inches,  $21 \times 27$  inches.



# Efficient Kitchen Operation

## THE WELL-PLANNED KITCHEN

• How many hours in the week does a housewife spend in the kitchen? A government survey shows from 64 to 70—many of these are back-breaking, tedious hours if yours is an old-fashioned kitchen. Cooking—washing dishes—preparing meals—a weary round of drudgery.



THE IDEAL "U" PLAN KITCHEN

• Observe that the three major elements are located at the points of a triangle, efficiently close to each other with work surfaces and storage cabinets dividing them. The flow of traffic over these surfaces, indicated by the line and arrows, is uninterrupted from service door to dining room.

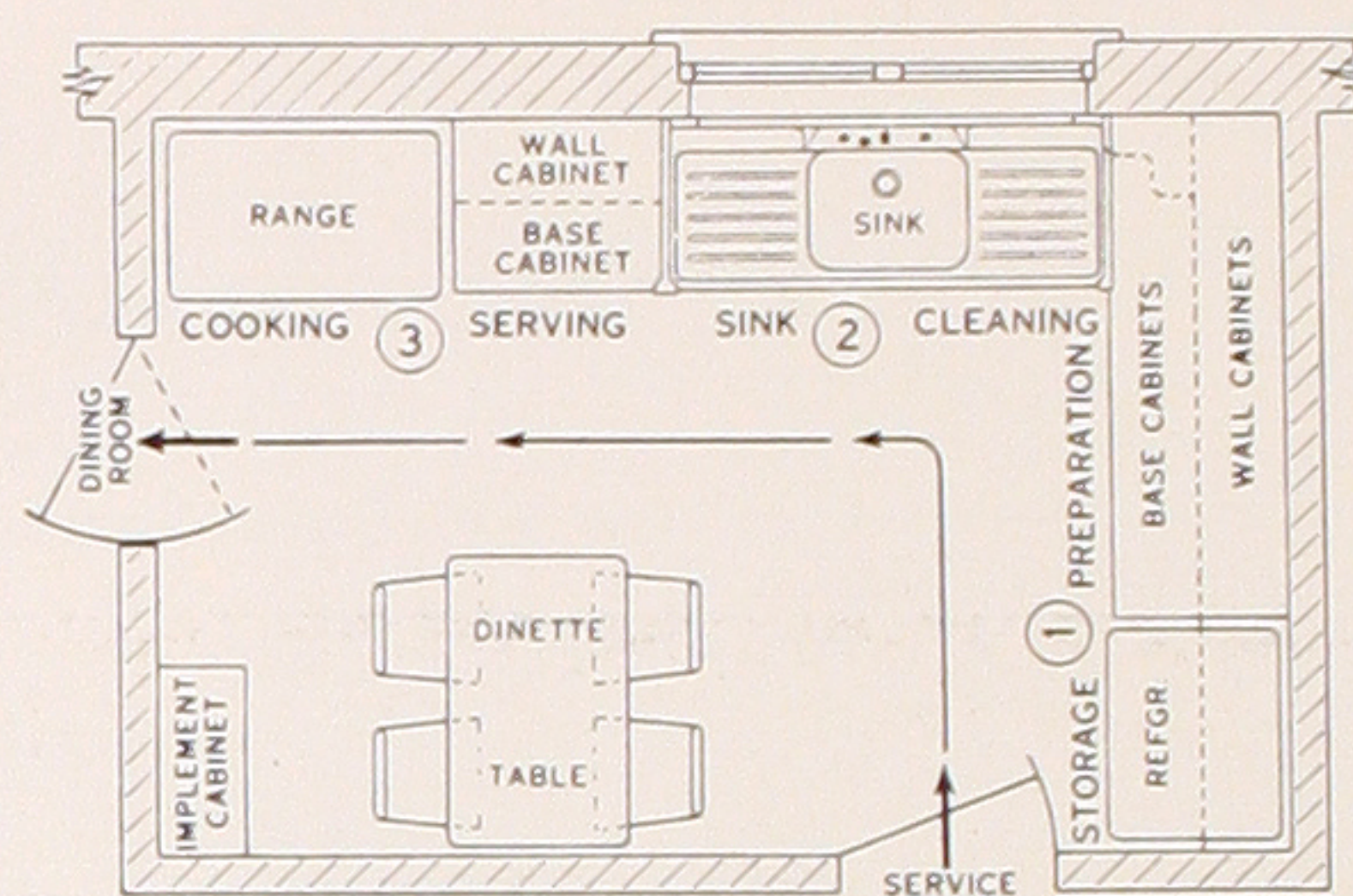
Observe the desired straight-line progress from service door to dining room; likewise, the excellent distribution of work surfaces and storage facilities. The Areas of Activity conform to the desired "U" plan; the major elements, sink, range and refrigerator, form the close triangle so essential in limiting kitchen activity.

To lighten these tasks—to simplify the laborious daily round—to transform the kitchen into a pleasant, livable room—is the function of kitchen planning. A well-planned kitchen cuts the work in half—saves hours of time that may be used for recreation.

## THE PRINCIPLE OF EFFICIENT KITCHEN OPERATION

• The kitchen should be basically arranged to permit the completion of all tasks simply, in the shortest possible time, with minimum effort. All equipment used should be designed and finished to permit easy cleaning and complete sanitation. It should be durable. The size should be con-

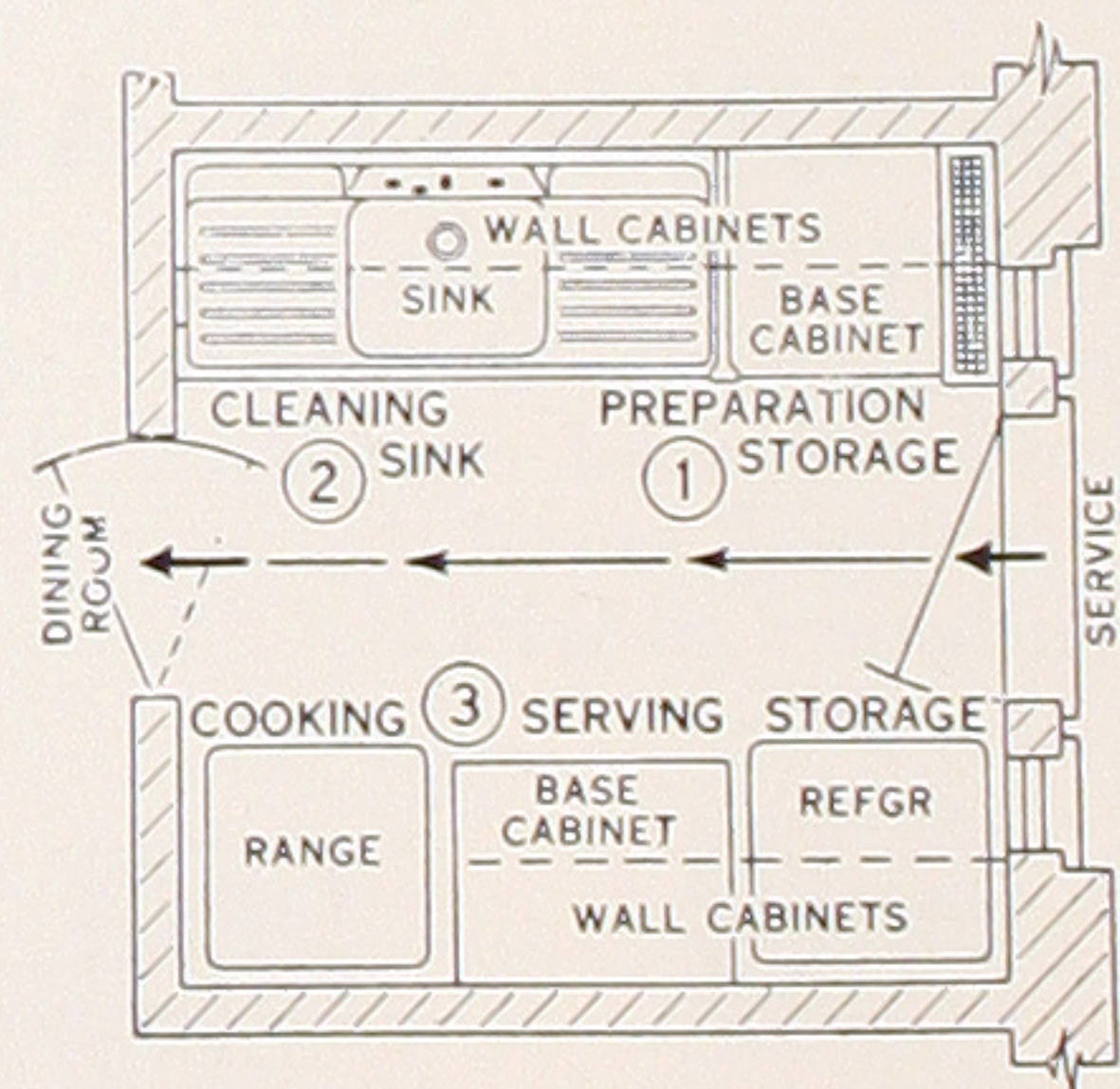
sistent with its intended use, and the kitchen should be so designed that its contents are readily accessible without moving unwanted items to reach wanted ones. There are basically



THE "L" PLAN KITCHEN

• In the "L" plan the usual procedure is to place the three working areas along two adjacent walls, beginning with the Storage and Preparation Area at the service door and continuing to the Cooking and Serving Area at the dining-room door. A frequent occurrence in the "L" Plan kitchen is generous space for a dinette table, provided, of course, that the two adjacent walls above referred to contain enough area to accommodate, besides refrigerator, sink and range, an adequate number of base and wall cabinets.

four types of kitchens: the U plan, the L plan, the Corridor plan and the Kitchenette. These are illustrated and explained in the adjoining diagrams.



THE "CORRIDOR" TYPE KITCHEN

• Illustrated here is a "Corridor" Type kitchen of minimum size—that is, one whose equipment completely fills opposite wall spaces. This makes for an efficient kitchen with the Cooking and Serving Area opposite the Preparation and Cleaning Area. There is more than adequate wall and base cabinet space in this arrangement.

## KITCHEN ARRANGEMENT

• The kitchen arrangement revolves around three natural areas. The first of these is the receiving, storing and preparing of food; the second, cleaning and disposing; and the third, cooking and serving.





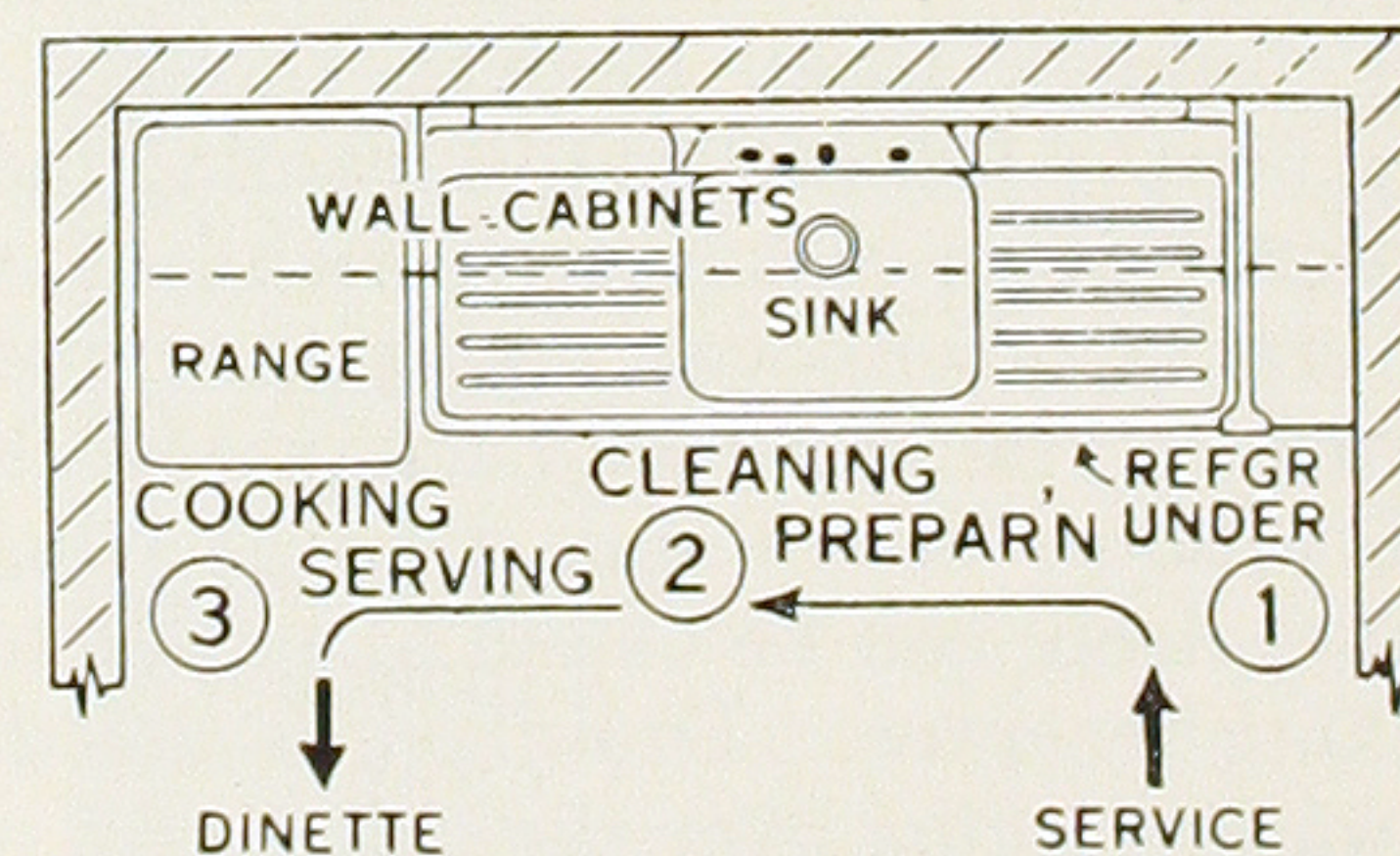
A CHARMING, LIVABLE KITCHEN IS THE RESULT OF PROPER PLANNING.

In laying out a kitchen, the necessary equipment should be grouped in these Areas of Activity. Retracing of steps should be reduced to a minimum and all food should be stored to reduce the amount of bending and reaching that may be necessary.

The whole floor plan should be so laid out as to make the preparation of a meal or the selection of any dish or supplies to be used during that preparation, a simple, easy, straight-line progress from area to area. The CranEfficient kitchen provides a place for everything—a place that is accurately determined close to the point of first use.

In laying out a kitchen it must be remembered that the axis of the scientific kitchen is the sink. Starting with water for the breakfast coffee, continuing through almost every phase of the day's food preparation, cleaning, cooking, serving,

until the silver has been rinsed after the midnight "snack," the sink plays a dominant part in food preparation. These many functions of the sink require that it be designed specially for its duties and tasks.



THE "KITCHENETTE" TYPE KITCHEN

● Here is a complete CranEfficient Kitchen, one wall 7'-6" long. A dinette is not infrequently a part of the kitchen. In the "Kitchenette" illustrated here the SUNNYDAY sink is flanked on one side by the refrigerator and on the other by the stove, with wall cabinets above all three. For the requirements of modern apartment living, this plan is wholly adequate.

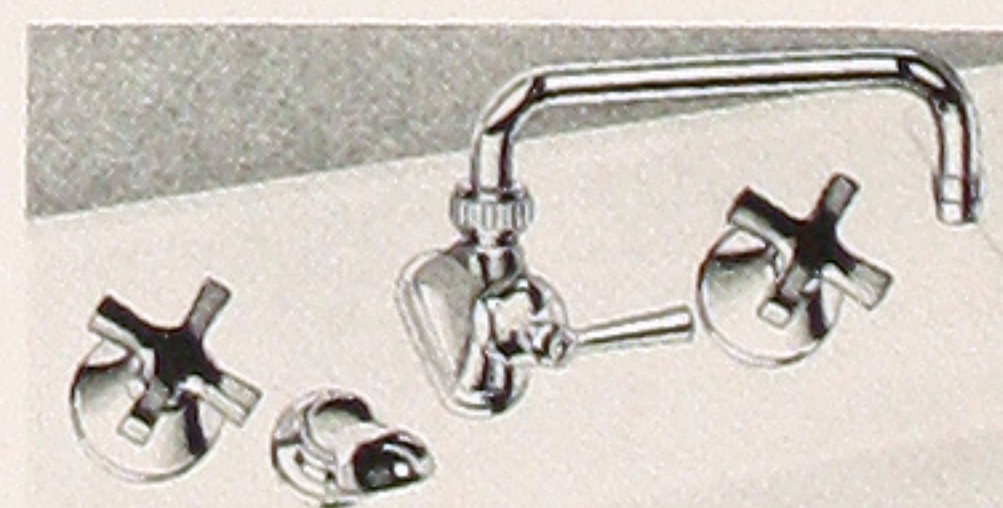
More information on kitchen planning is contained in Crane's Kitchen Planning Guide, a copy of which will be sent without cost or obligation.



● The sink is the axis of the well-planned kitchen. In the *Sunnyday* Sink all of those features are incorporated which extensive research by scientists have shown to be desirable. The whole design and construction represent today's most modern thought in kitchen efficiency. Sixty full inches of gleaming, acid-resisting porcelain enamel on cast iron in one piece, without unsanitary cracks or crevices, and with rounded easy-to-clean corners. The four-inch back permits lower installation of window above sink. Large capacity basin, eight inches deep, can be closed at outlet to serve as a dish-washing receptor. Drainboards are depressed to prevent water surging over the rim.

A black and white photograph of a modern kitchen unit. The unit features a large, rectangular sink with a three-lever faucet. Below the sink, several drawers and cabinets are open, revealing interior storage compartments. On the left, a small drawer is open, showing a divided interior. Below it, a cabinet door is open, revealing a large, round, white container. To the right of the sink, a large drawer is open, showing a divided interior. Below it, another drawer is open, showing a divided interior. On the far right, a cabinet door is open, revealing a large, round, white container. The unit is made of a light-colored material, possibly wood or laminate, with a dark countertop. The background shows a tiled wall and a window with a patterned curtain.

● A place for everything, everything in its place. This sink is, indeed, the control board of the modern kitchen. The cabinet is of metal with the enamel baked on. Hardware is chromium plated. Ample toe room at the bottom permits standing at ease—makes cleaning easy too. A ventilated storage space keeps vegetables out of the way, in good condition. On the back of the door are shelves for keeping cleaning agents. A closed receptacle that opens as the door is opened may be had for depositing wastes.



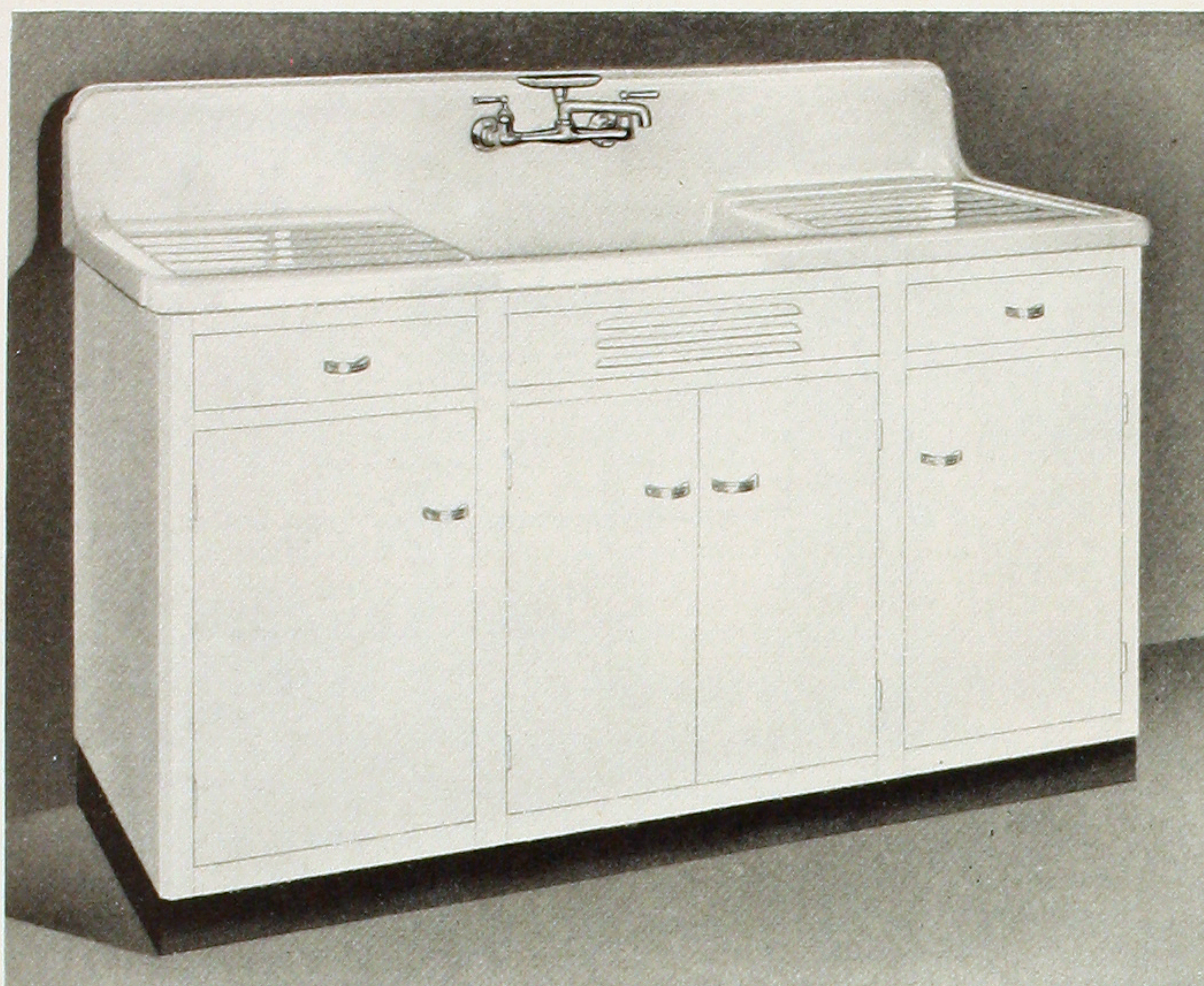
● A lever directs the water either through the swinging spout or through the retractable spray. Note the convenient angle at which the fixture panel is placed.



● The cup strainer may be lifted out and emptied in a jiffy. Hand-operated stopper closes the sink, converting the basin into a dishwashing receptor.



A SINK  
for every home



## SUNNYSIDE CABINET SINKS

● A roomy, efficient cabinet sink with large top, ample storage space, safety drain ledges, shallow groove drainboard. Deep basin, roomy storage bins and a low back for easy installation below a window. Acid resisting porcelain enamel. A highly efficient and satisfactory sink for the modern kitchen. Length, 60 inches. *C 19162.*



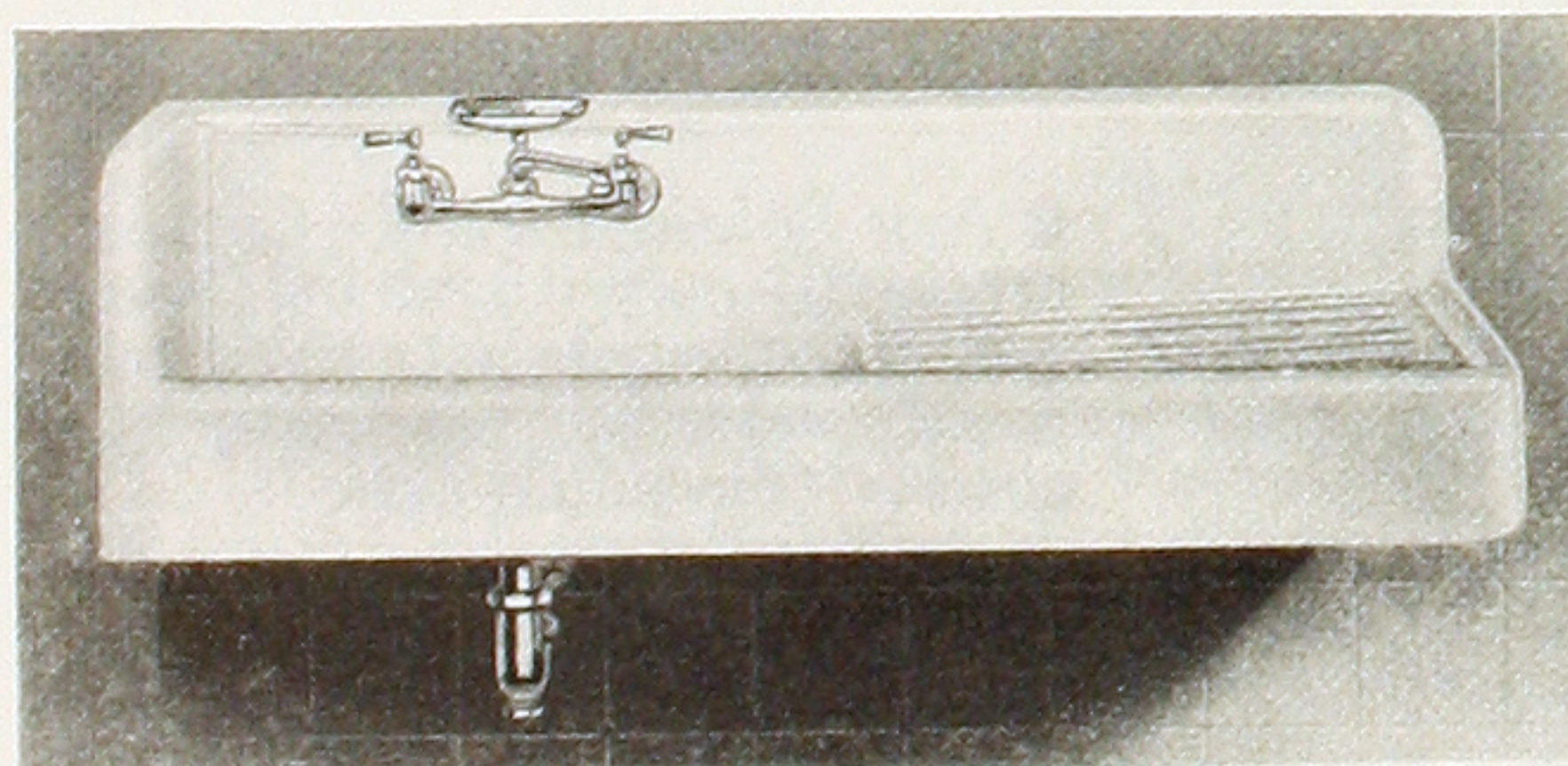
## CORLAND CABINET SINK

● Porcelain enameled on cast iron sink with double drainboard and low 8-inch shelf-top back. The 8-inch apron gives an 8-inch depth to the basin. Ample cabinet space is provided with roomy shelves and drawers. Lengths, 60 and 74 inches. *C 19177.*



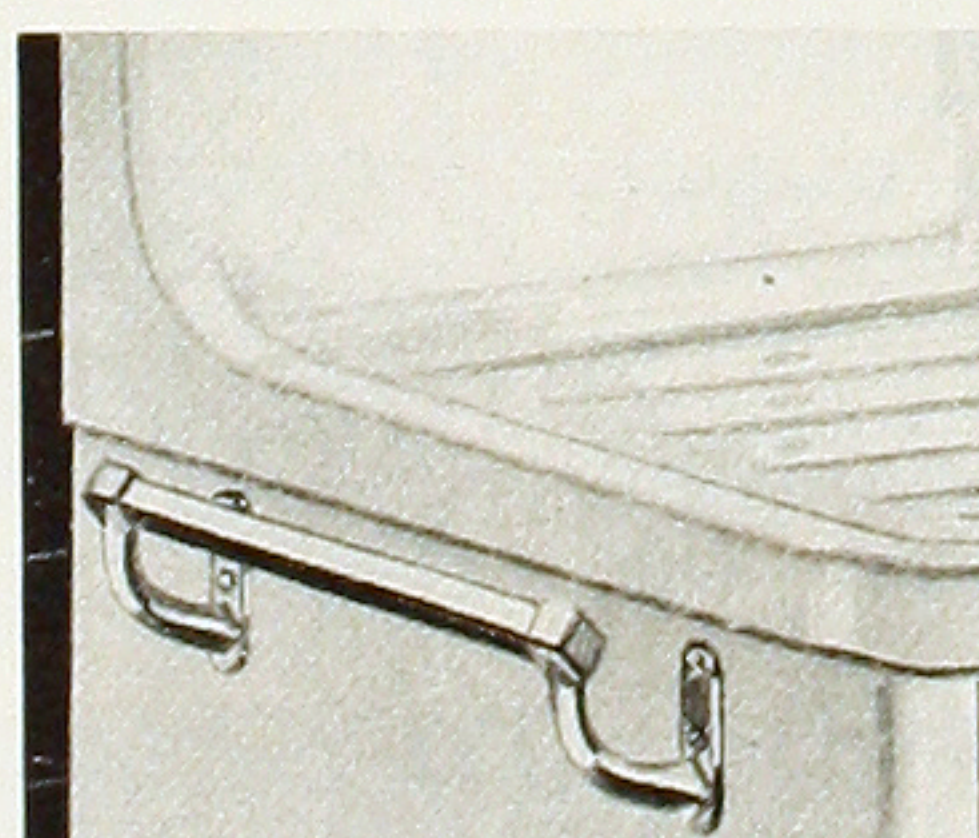
## CRANE DOUBLE DRAIN-BOARD CABINET SINK

● A moderately priced sink of double drainboard type possessing many conveniences found only in more expensive styles. Large surface, 60 inches overall and a 6-inch deep basin. Back is 8 inches high. A roomy cabinet provides ample space for cutlery, pots and pans, cleaners, etc. *C 19228.*



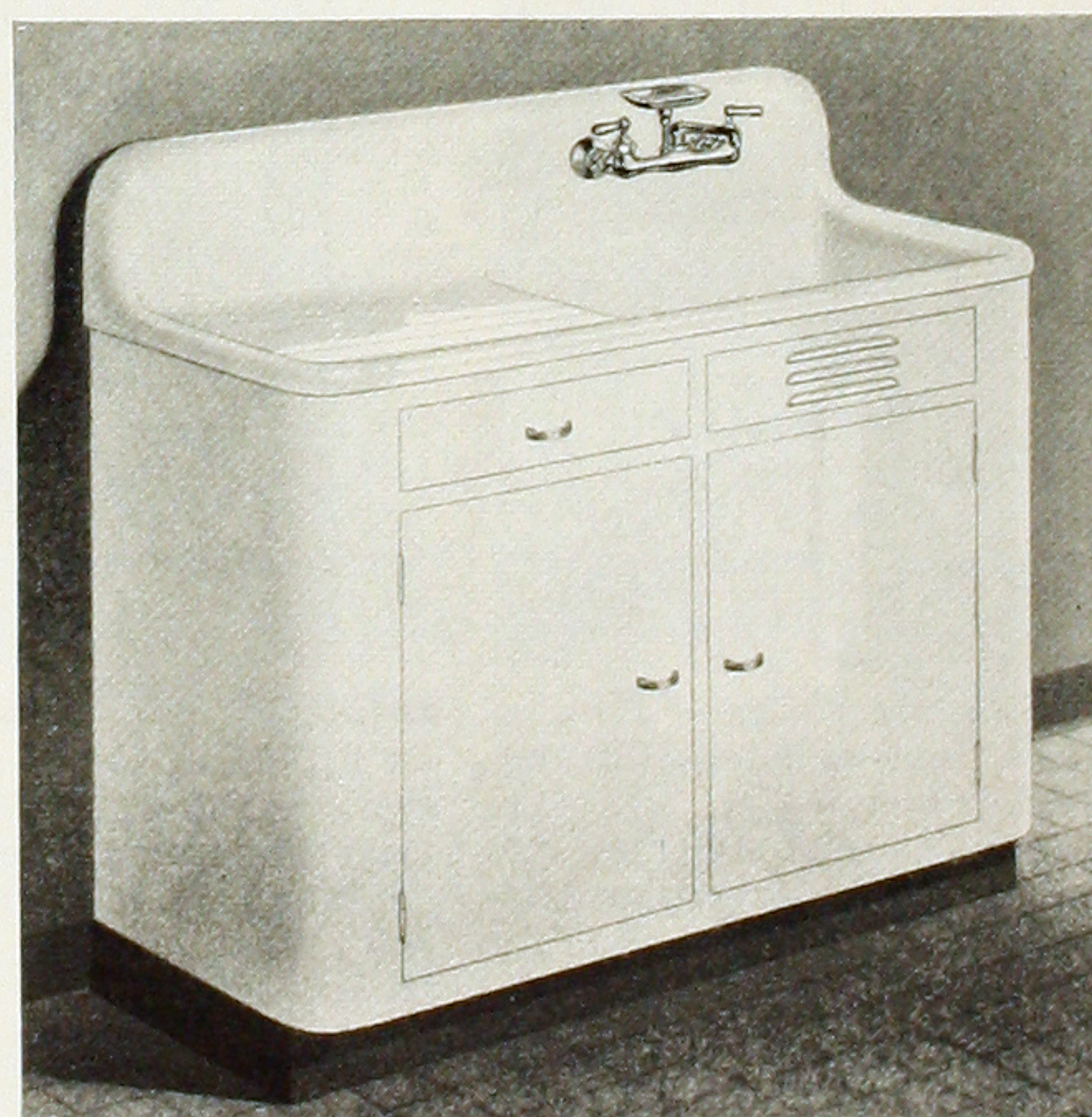
## CORNER SINK

● For small kitchens where a corner sink is desired the one shown here is ideal. Single drainboard may be had either on left or right as desired. Basin is 6 inches deep—height of back 8 inches. This may be furnished with a handy storage cabinet if desired. Size 52x20 inches. Can be furnished to set in right or left hand corner. *C 19226.*



## TOWEL BAR

● A convenient addition to any sink is the chromium-plated towel bar fastened on either or both ends.



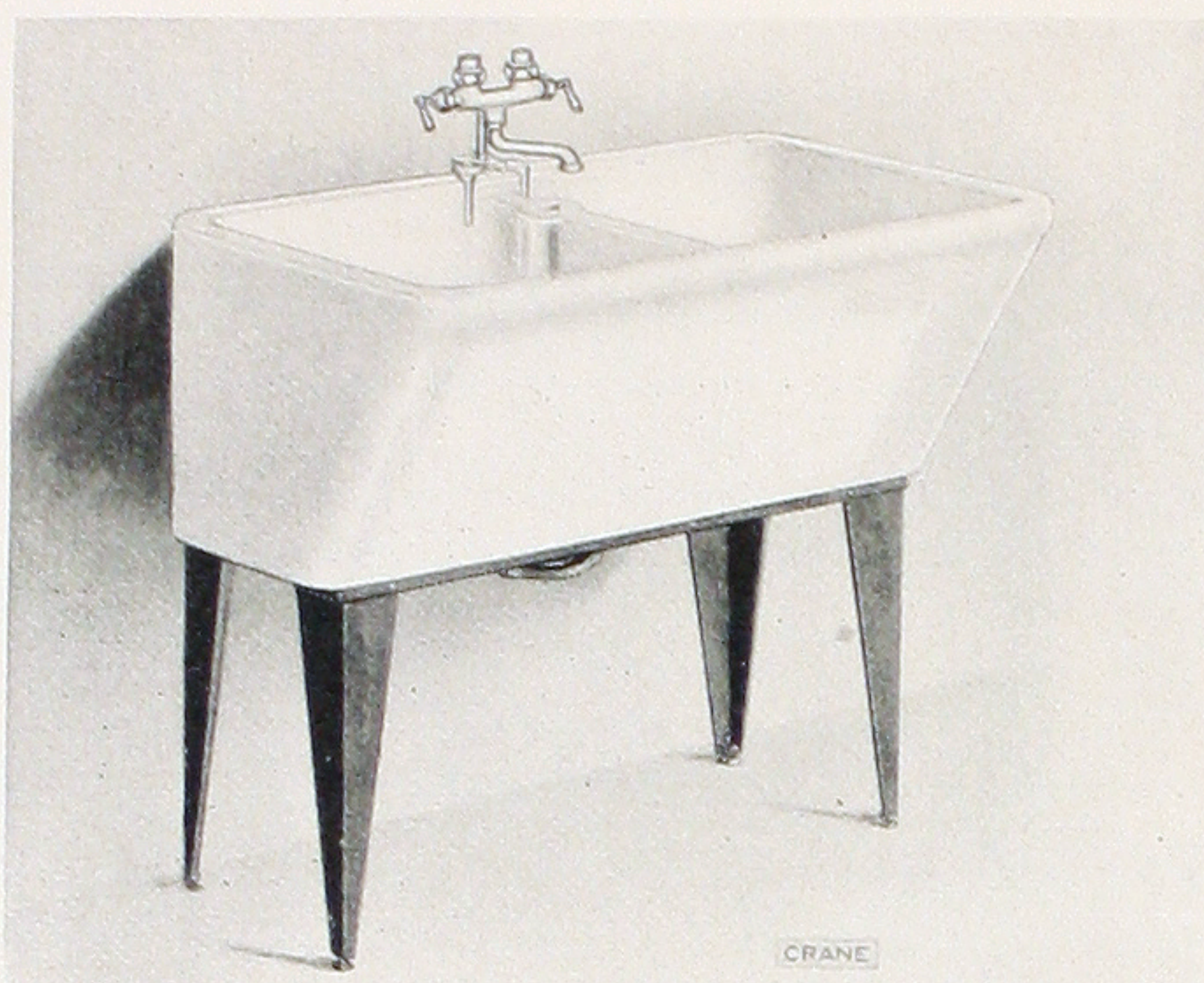
## CRANE CABINET SINK

● A single drainboard sink particularly suitable in small places. Has a convenient cabinet. Drainboards may be had either to right or to left as desired. Porcelain enameled on cast iron with roll rim and 8-inch back. Depth of basin, 6 inches. Sizes 42x20 and 52x20 inches. *C 19230.*

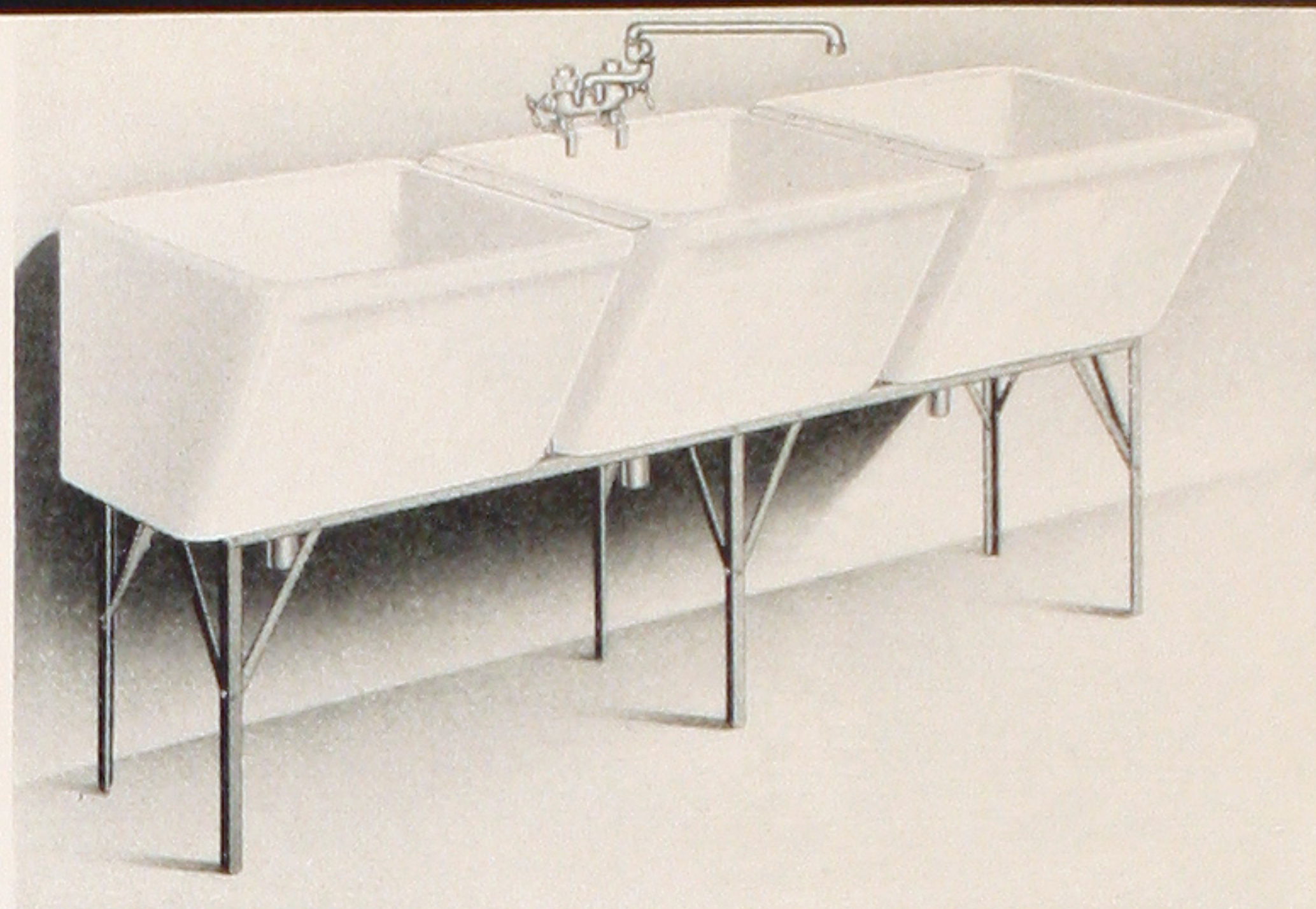


# EFFICIENCY IN THE LAUNDRY

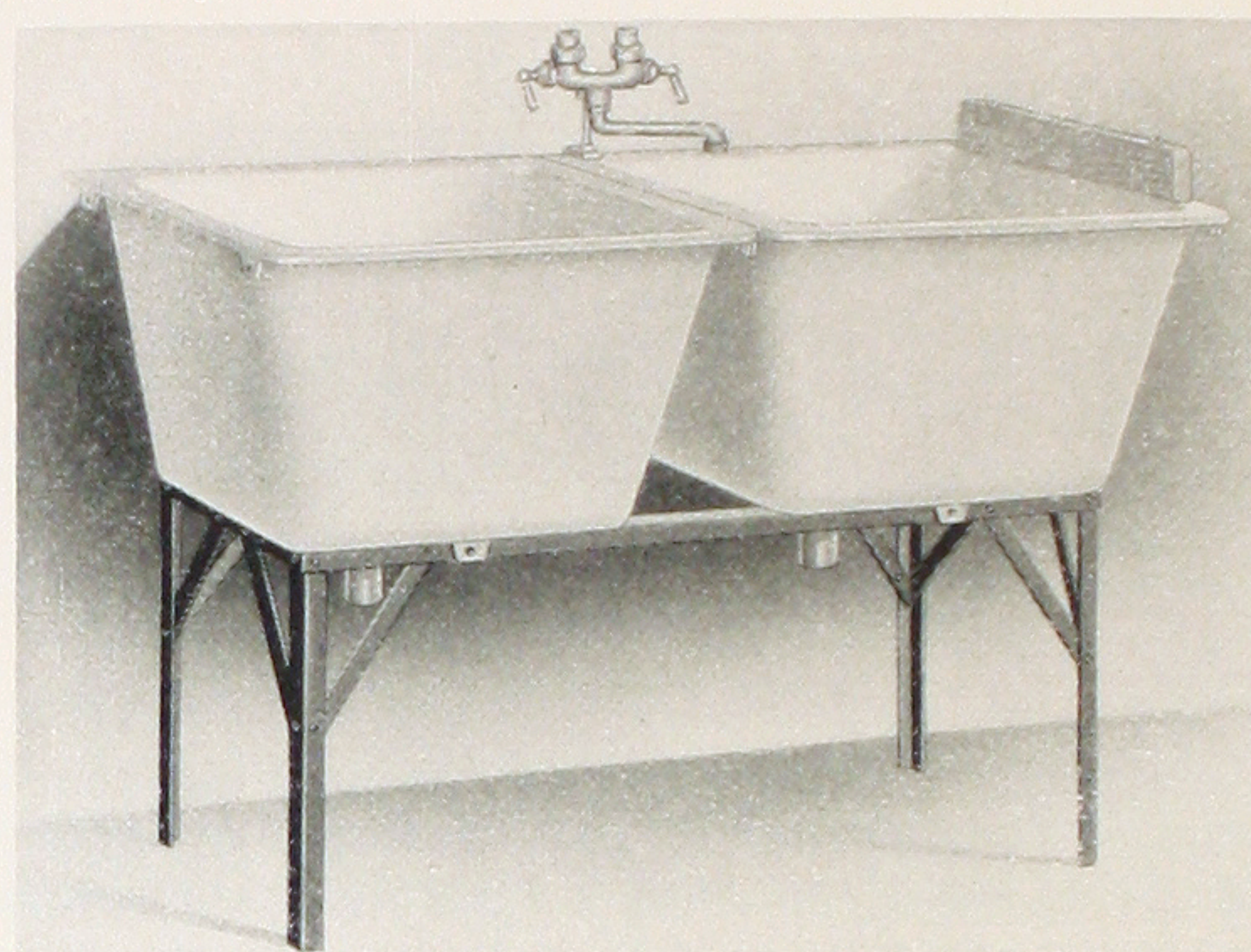
● Correct equipment in the laundry saves time and makes work easier. Crane laundry tubs, the right height, the right depth, with hard, durable, easily cleaned surfaces, rounded corners and handy swing faucets are a blessing on wash days. In glistening white, they are an attractive and important part of a cheerful, efficient laundry.



● *C 21147 EVERBRITE* two-compartment type, a porcelain (all clay) tub, glistening white. Rounded corners inside, integral overflow, easy to clean. Sizes 40x22" and 46x24".

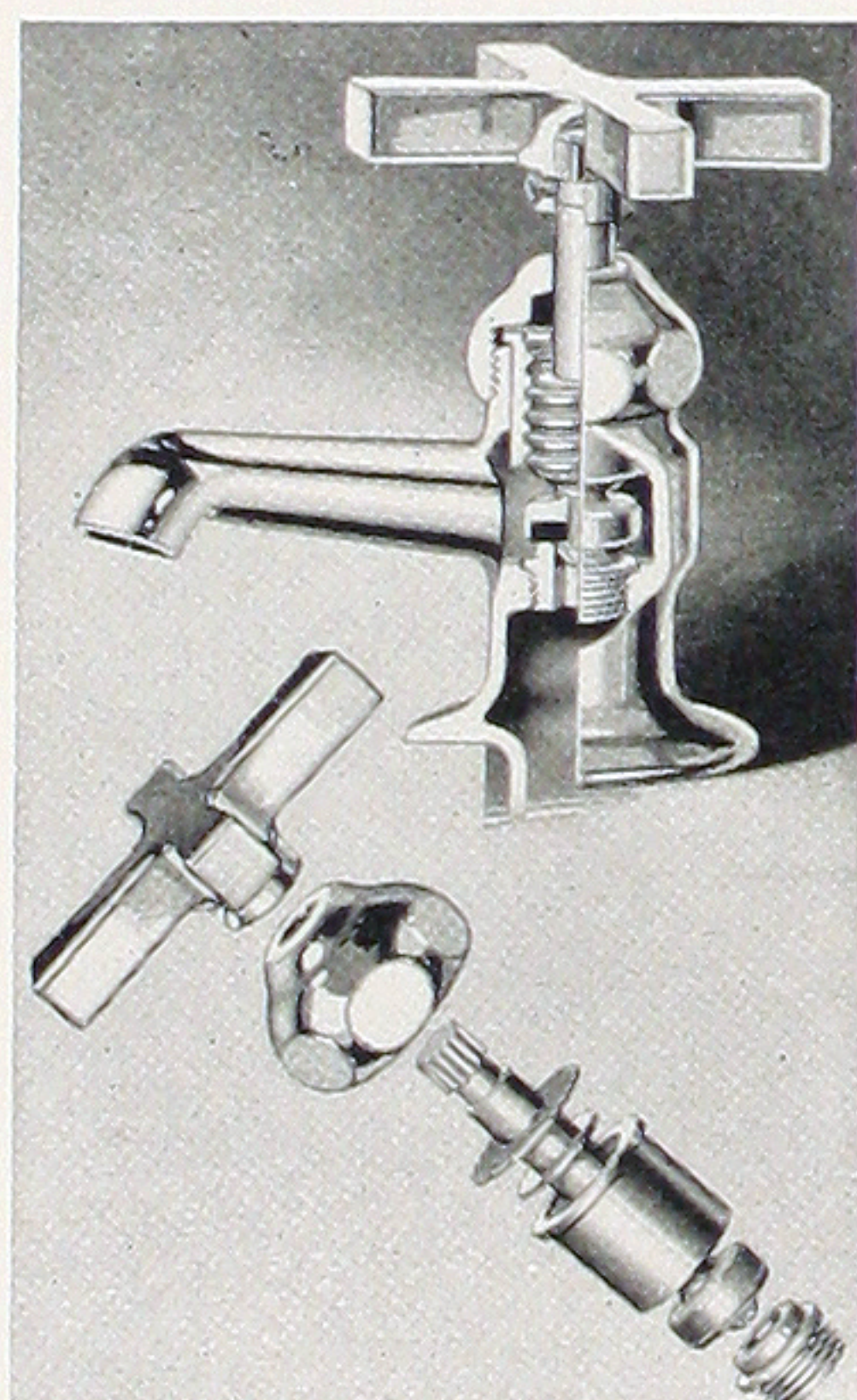


● **C 21180** *EVERBRITE* single compartment battery of porcelain (all-clay) laundry tubs; individual tubs 24x24 inches.

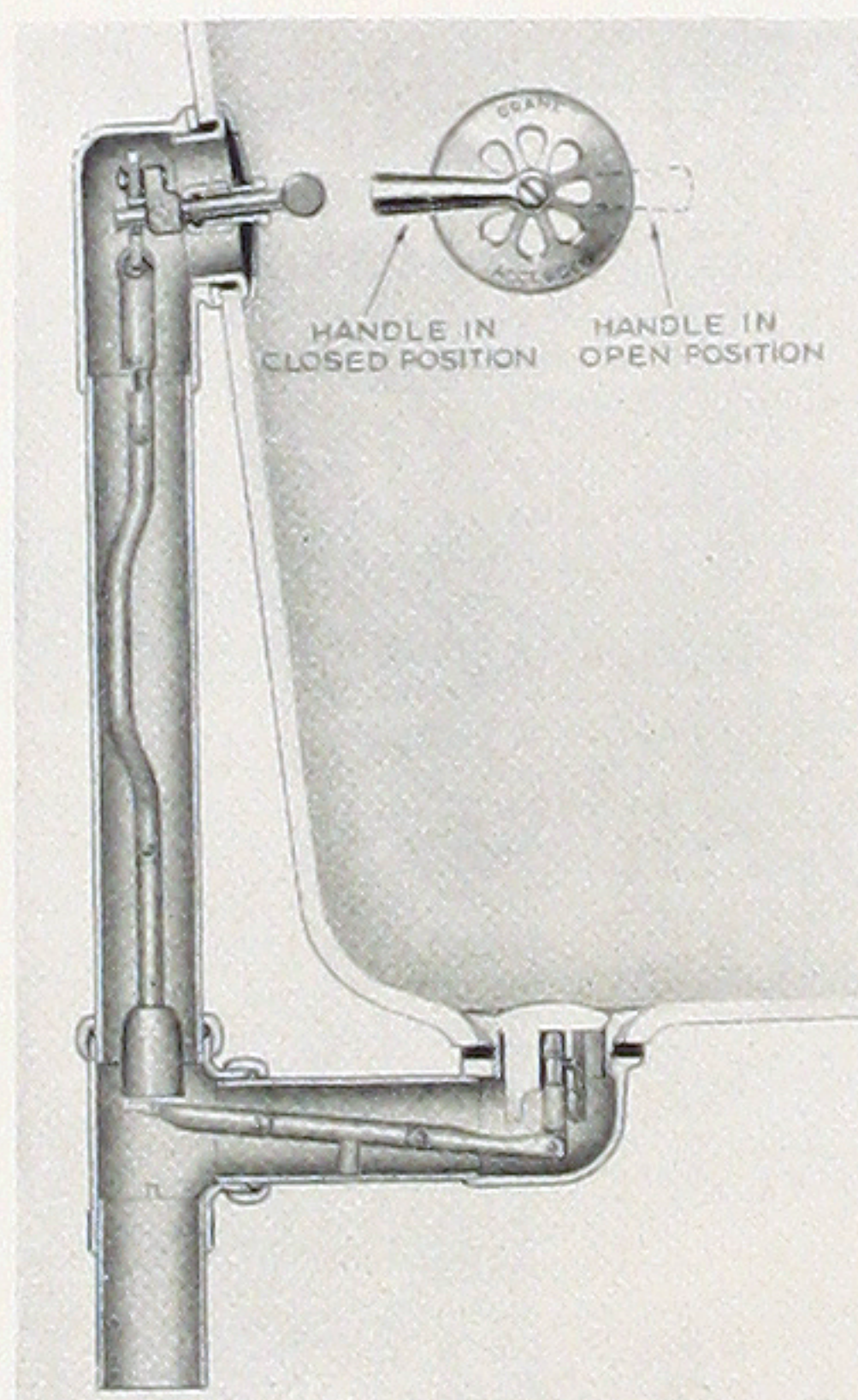


● *C 21253* Porcelain enamel inside, painted outside, cast iron flat rim tubs. Compartments 24x20", 24x22" and 25 $\frac{1}{2}$ x25 $\frac{1}{2}$ ".

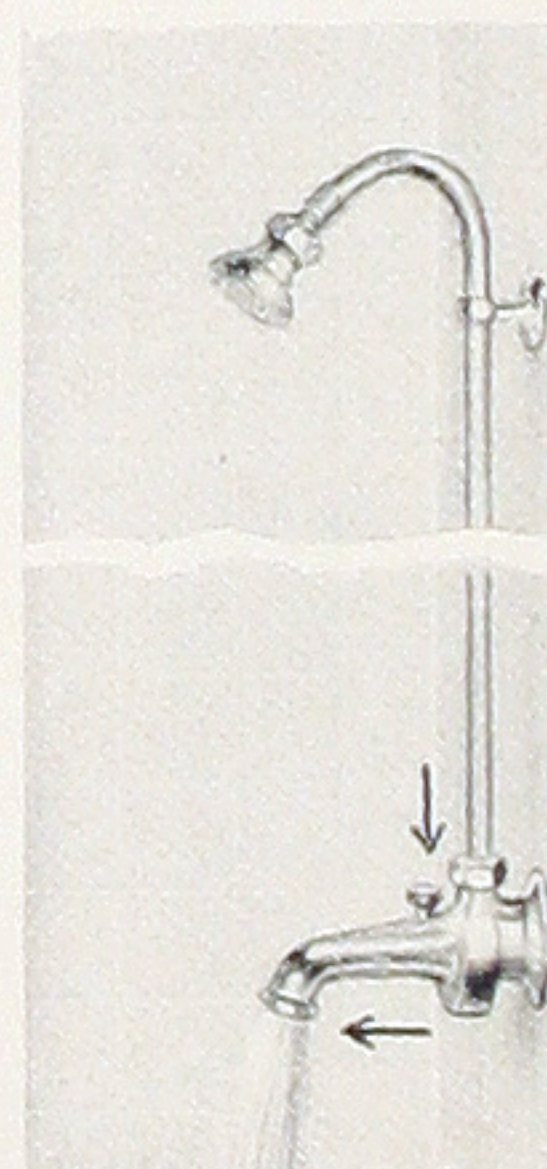
## TYPICAL FEATURES OF CRANE SUPERIORITY



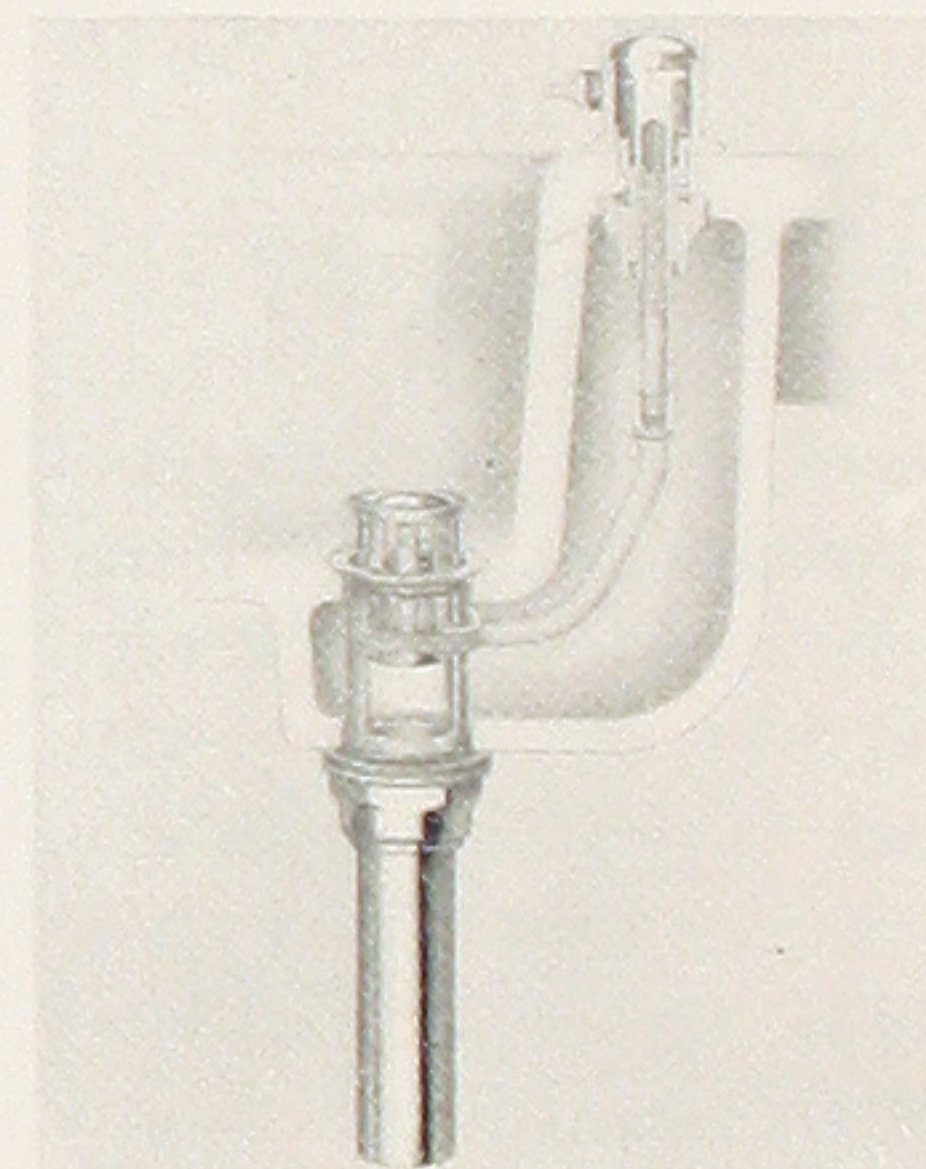
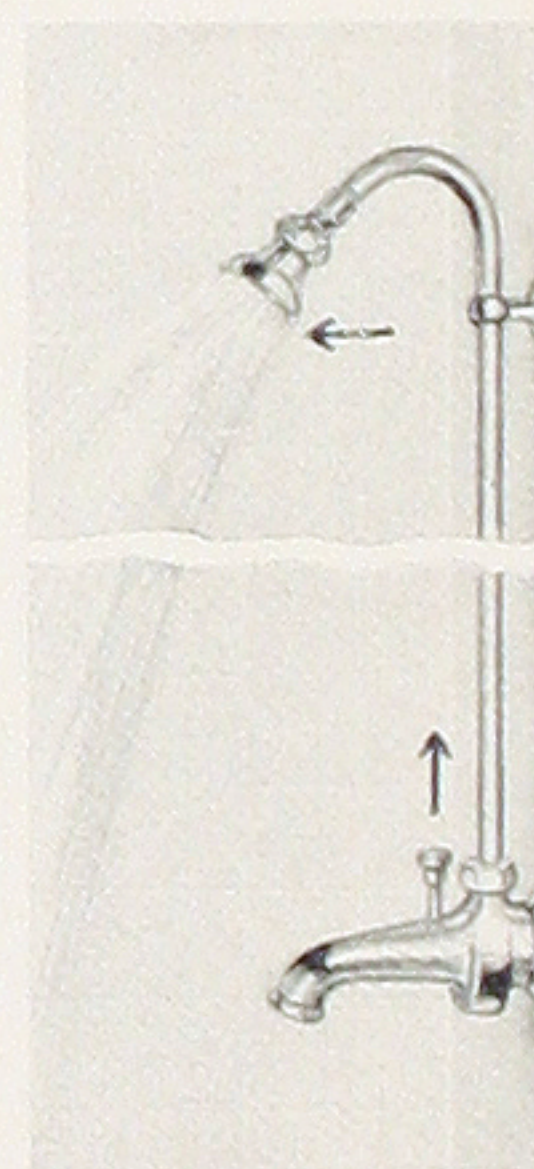
● *Newsleeve Units* — Longer life for faucets is found in the *Newsleeve* unit. Entire operating unit may be replaced without removing faucet from fixture, slips in like a cartridge.



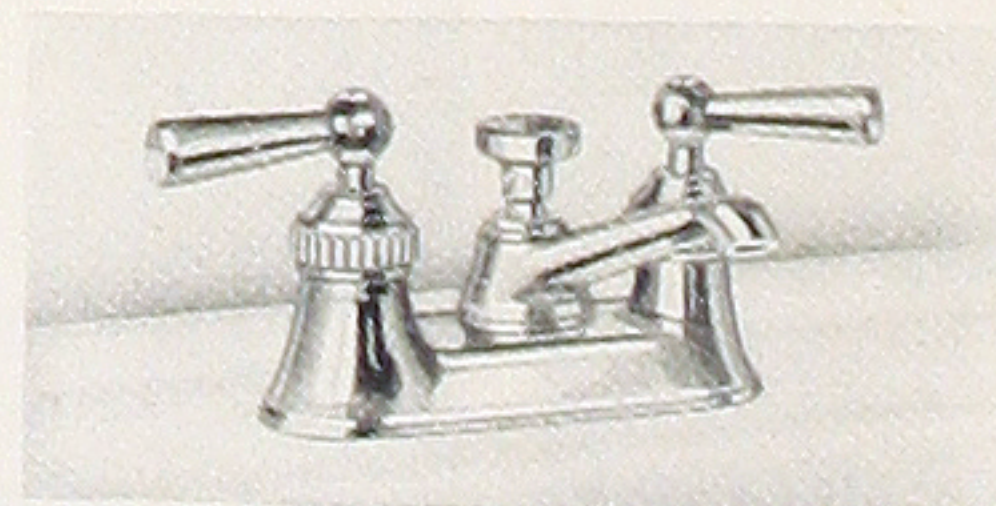
● *C 33581-E Accesso Waste*—an exclusive Crane design, that seals the tub at outlet; water used by previous bather cannot contaminate fresh supply. Positive lever action—tight and trouble-free.



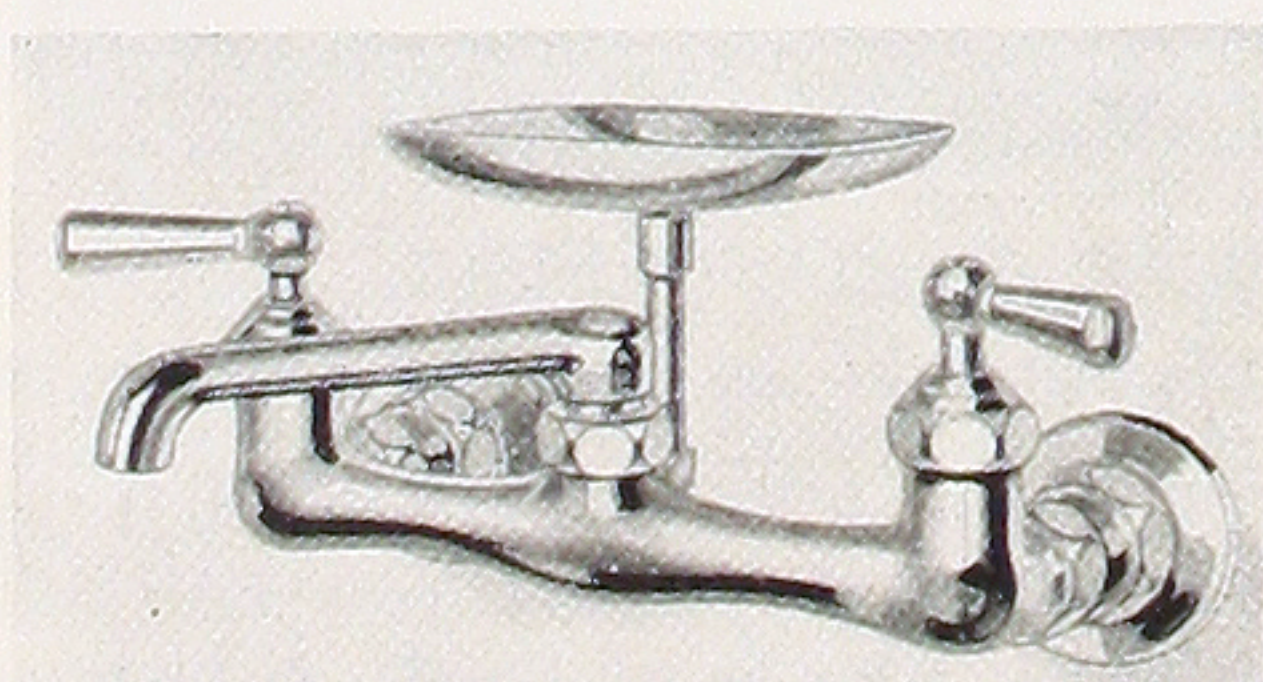
● *Crane Deviator Spout for Showers*—Turn on the water. It runs from the spout. Raise the knob, it gushes from the shower. When the water is shut off knob drops back.



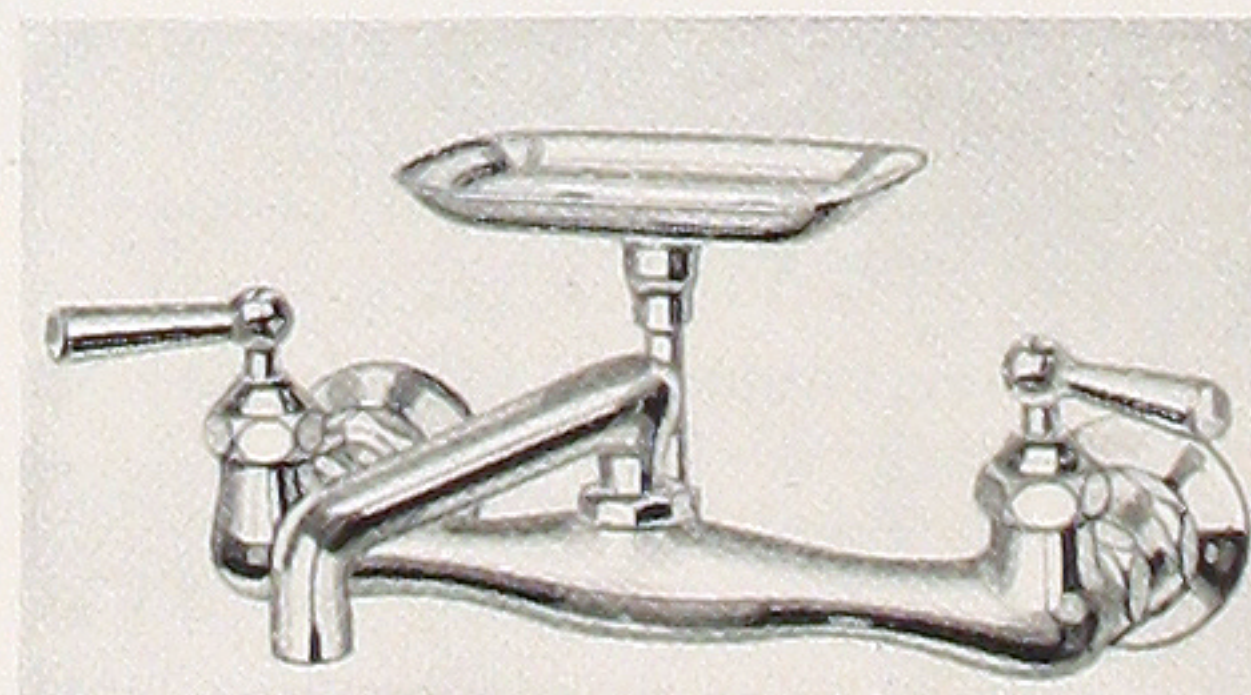
● *Lever Action Securo*—Quick draining lavatory waste. Designed to produce rush of water which flushes quick and clean.



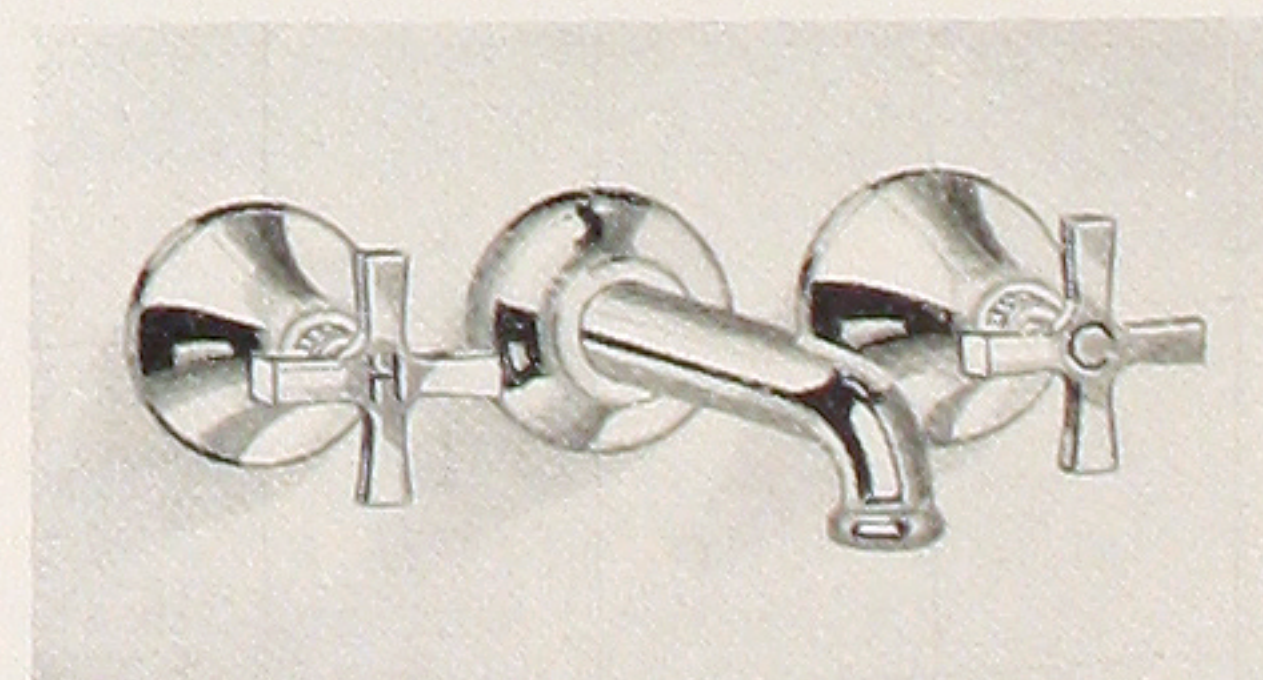
● *New Rainier Fixture*—Compact center fixture, with mixing faucets and spout combined, gives tempered water, leaves more slab space. Chromium-plated.



● **C 32740-SN** Crane Improved *Agilis* double-sink faucet, *Newsleeve* trimming units. Chromium-plated.



● *C32751-AS* Crane *RIVAL* chromium-plated mixing faucet with top-swinging spout.



● One of the many handsome fittings for bath tubs—all sturdily made Crane Quality throughout.



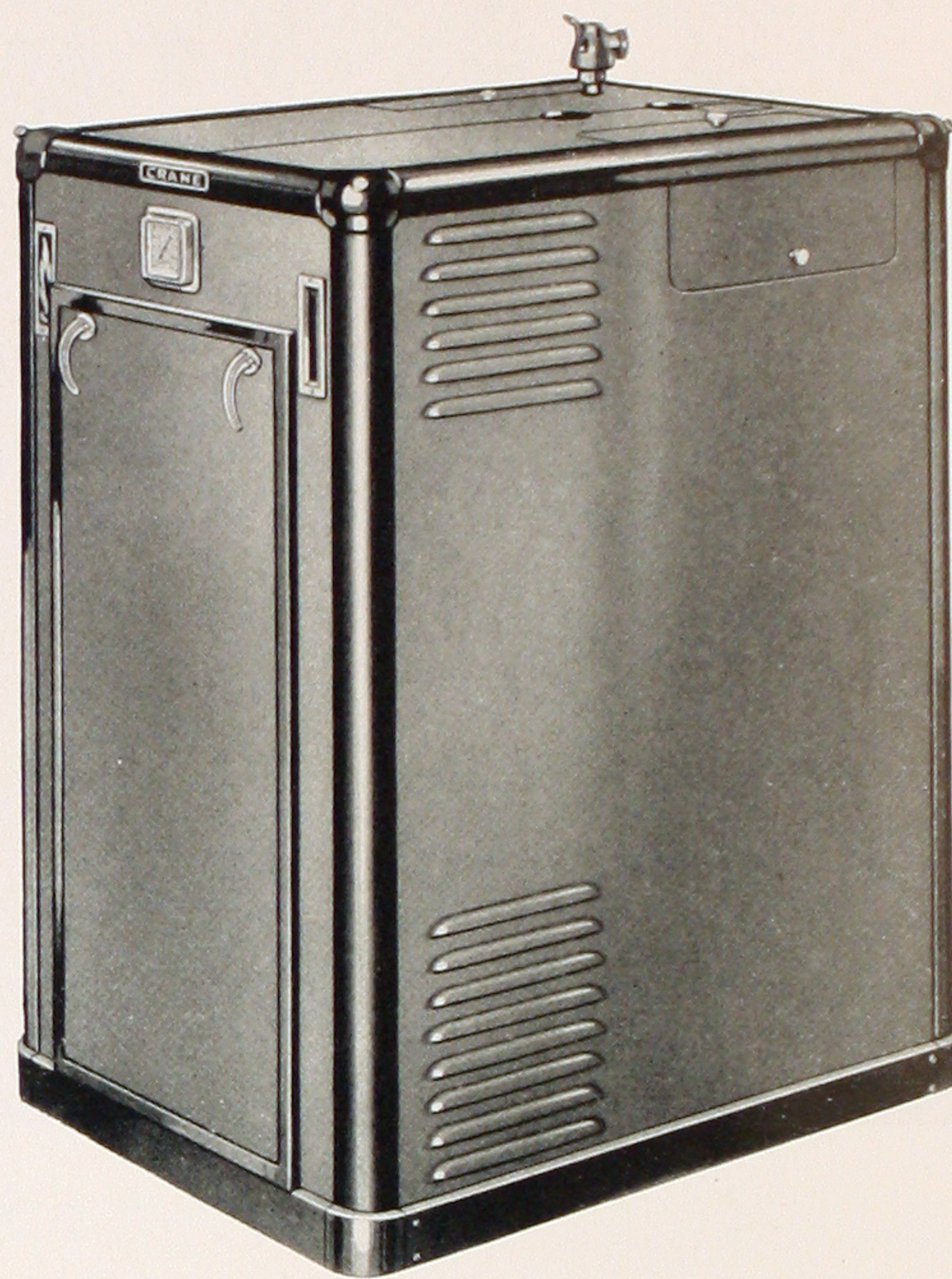




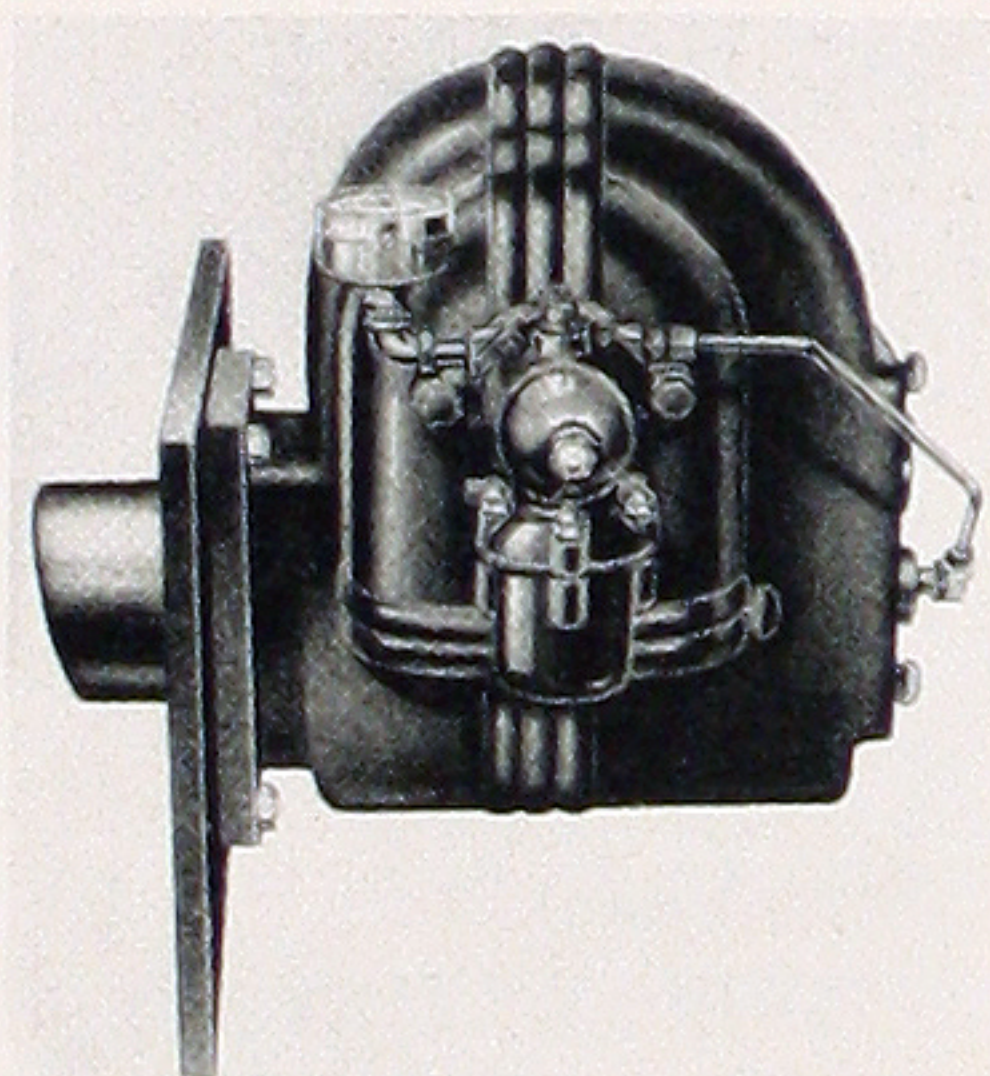
# CRANE SUSTAINED HEAT BOILER BURNER UNIT

● A house cozily warmed throughout the heating season—an even temperature—24 hours a day if you like—without a thought on your part, and with none of the back-breaking labor of shoveling coal and removing ashes—all this is made possible by the Crane Sustained Heat Boiler Burner Unit. Unhampered by tradition, Crane Engineers planned a complete unified heating plant with burner designed for the most efficient combustion of oil and a boiler designed to absorb this heat and distribute it by means of water or steam, evenly and efficiently throughout the house.

The home heated with a Crane Sustained Heat Boiler is assured of warmth and comfort, even in the coldest days, but more than this, it is assured a steady, continuous sustained heat without trouble, bother or worry—a definite, scientific advance in efficient combustion. And only a heating unit designed as the Crane unit is for maximum efficiency and unified construction can hope to produce such heating comfort efficiently—economically. An added, money-saving feature, is an indirect water heater that provides ample quantities of hot water.



Crane Sustained Heat Boiler Burner Unit

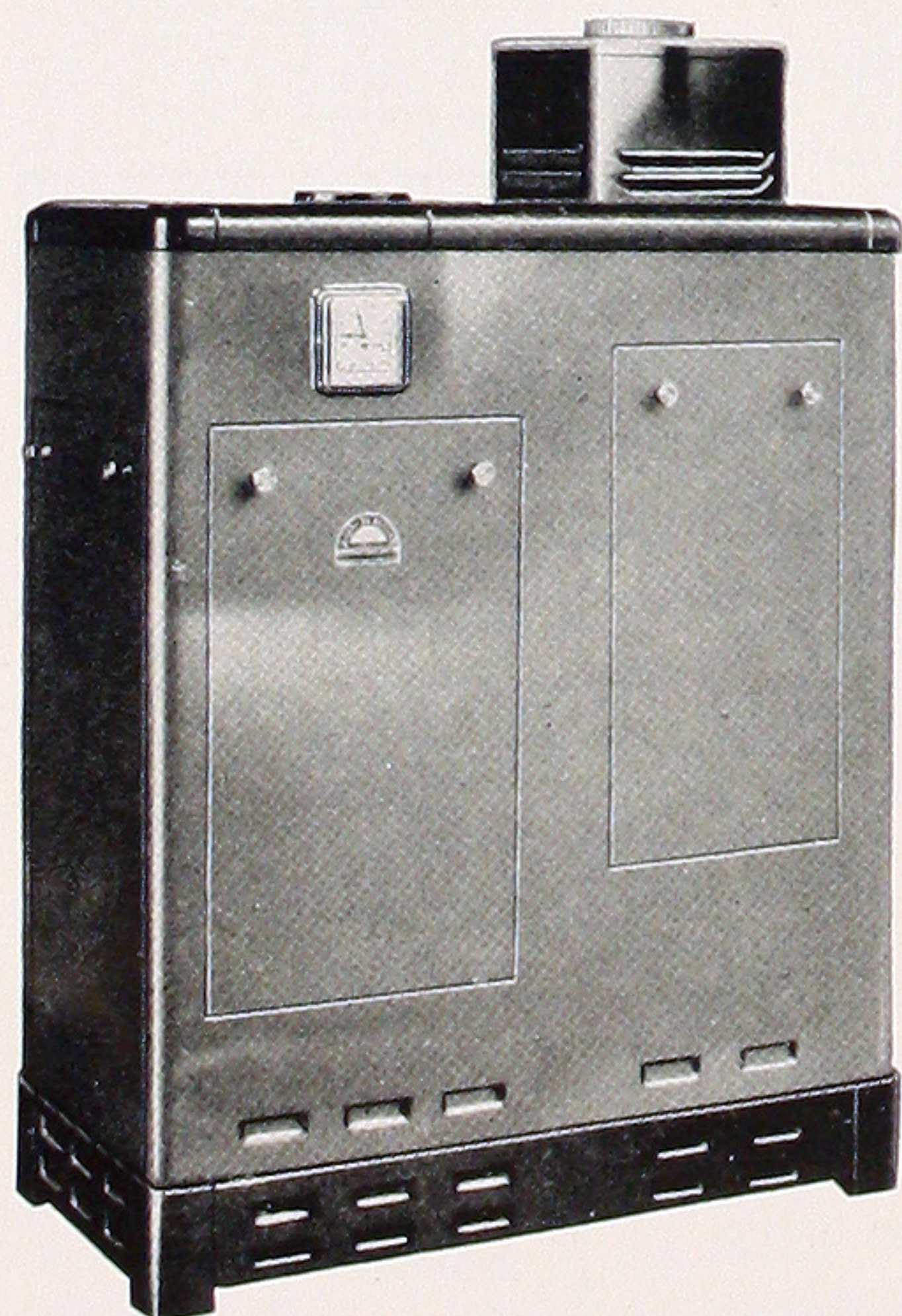


The Crano Burner possesses the famous floating flame which keeps the fire in complete suspension and enables the boiler surface to absorb all possible heat. The efficient design permits the burning of even the cheaper grades of fuel oil without waste, noise or unpleasant odors.

The powerful long-lived motor drives the pump and fan both on the same shaft—

this is the only moving part in the Crano Burner. Air movement is maintained through the draft tube at an even flow, assuring steady, noiseless action.

The high temperature of the rich spark ignites the oil and the famous floating flame results—a constant hot flame that burns clean, assuring maximum heating efficiency.



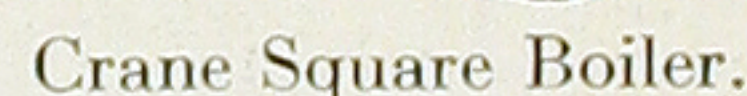
## BASMOR GAS-FIRED BOILERS

● The Basmor meets every requirement of house heating and domestic water supply with either manufactured or natural gas. Safe and trouble-free, its operation is completely automatic, convenient and economical. Basmor controls are designed to protect against every emergency—even against the failure of the controls themselves. High efficiency is attained through Basmor construction which permits rapid, free circulation of heat. There are three models in Basmor Boilers—Series 20, Series 25 and Series 40—the first for small homes, the second for average size homes, the third for larger homes and large scale heating requirements. The Basmor is completely insulated to hold its heat and contains an excellent burner which requires no adjustment, is immune to backfiring and operates quietly, igniting quickly and smoothly. Installations of Basmor Boilers are neat and attractive, require little space, assuring a beautiful, cheery basement.



CRANE · CRANE · CRANE

Soot is another form of insulation, wasting money delaying boiler action. By an ingenious arrangement of flues and large cleanout doors the soot in Crane Boilers is easily scraped off into the fire without a bit of dirt getting into the basement. The beautiful two-tone jacket is heavily insulated with asbestos which ends heat loss, assures the delivering of heat where you want it. It will pay any home owner to consider well these efficient, economical, beautiful boilers made for steam, hot water or vapor systems in sizes for any home from the smallest to the largest.



### Crane Round Boiler.

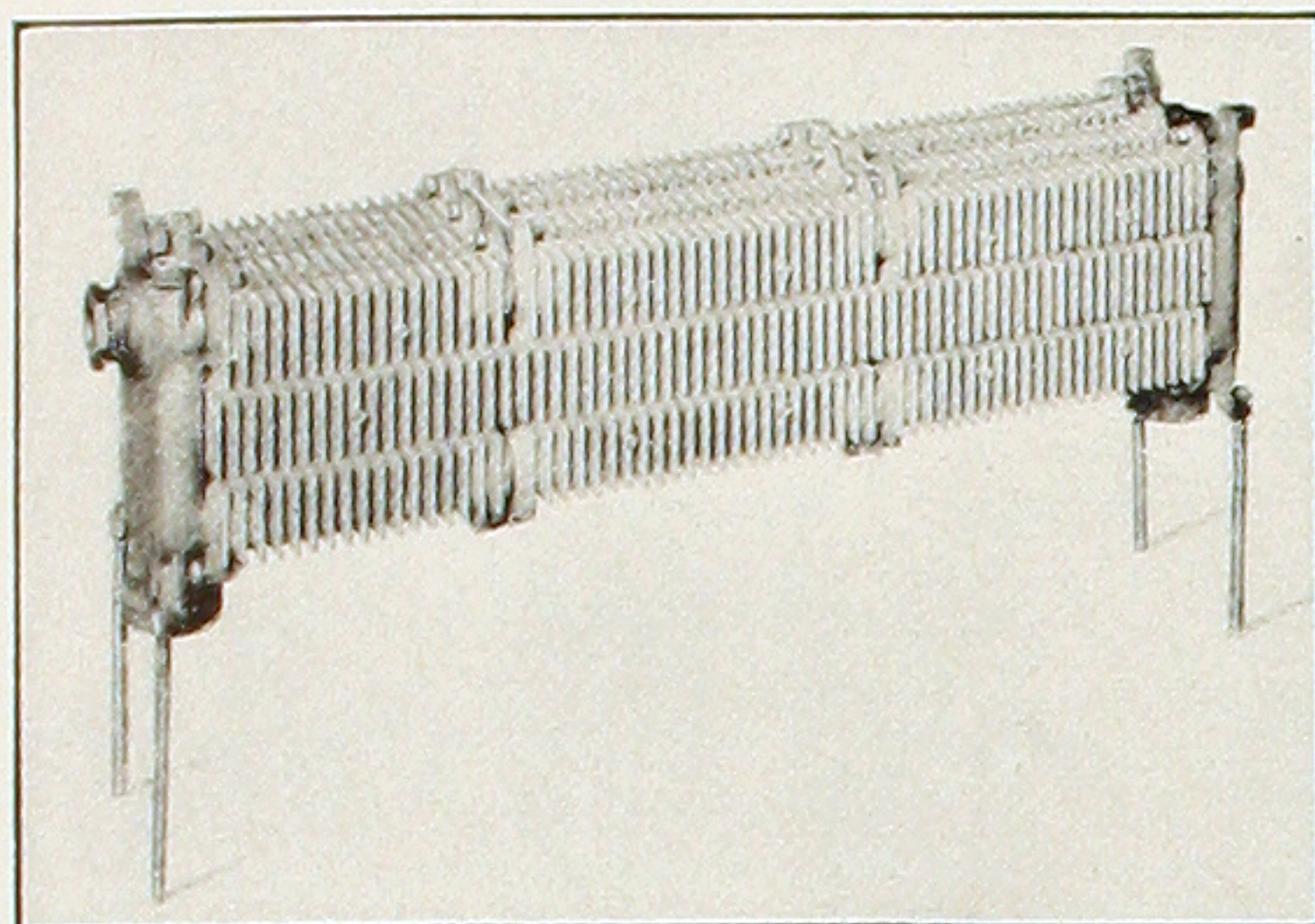
1. Neat, clean installations to fit in with any scheme of basement decoration.
2. Eighty-two years of experience of Crane Co. has been applied in making the complete equipment from valves, regulators, gauges, and try cocks to the combination thermometer and altitude gauge.
3. Clunkers cannot force the grates out of position—non-jumping sockets keep them in place.
4. Crane patented fast water circulation eliminates film and bubbles and increases heat transfer.
5. The ceiling heating surface exposed to the fire and flue gases is greater than in ordinary boilers. More water surface is exposed to the heat with a saving in fuel.
6. A quick installation—free from leaks—is assured because all Crane Boilers are completely assembled at the factory and tested before shipment.
7. With a tap of the foot, you can move the grate shaker bar locking device easily for shaking or dumping or locking it into position. The steel shaker bar handle is unbreakable.
8. There is no need for frequent firing, an extra deep combustion chamber holds ample fuel.
9. Marring of the jacket is eliminated because the jacket is put on after the boiler is installed and ready to operate.







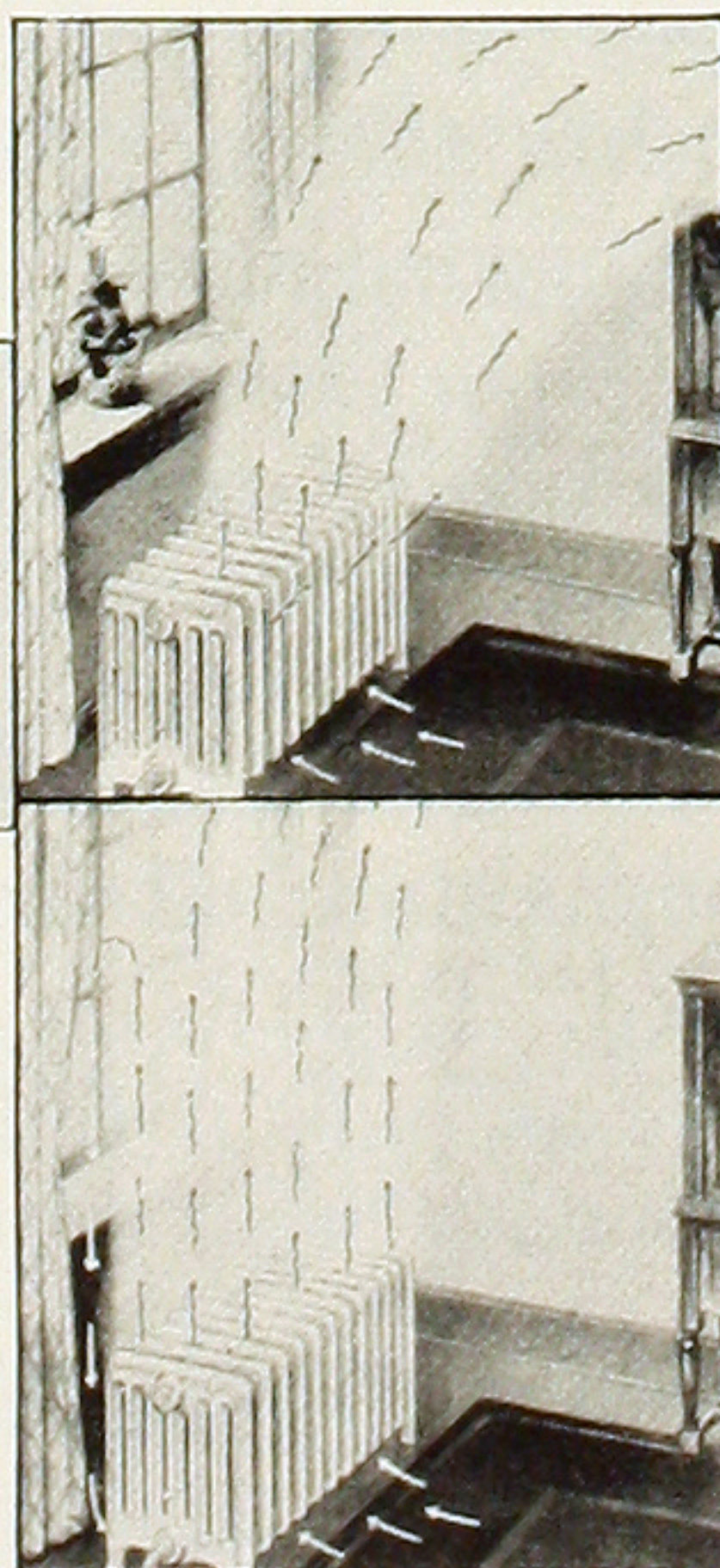
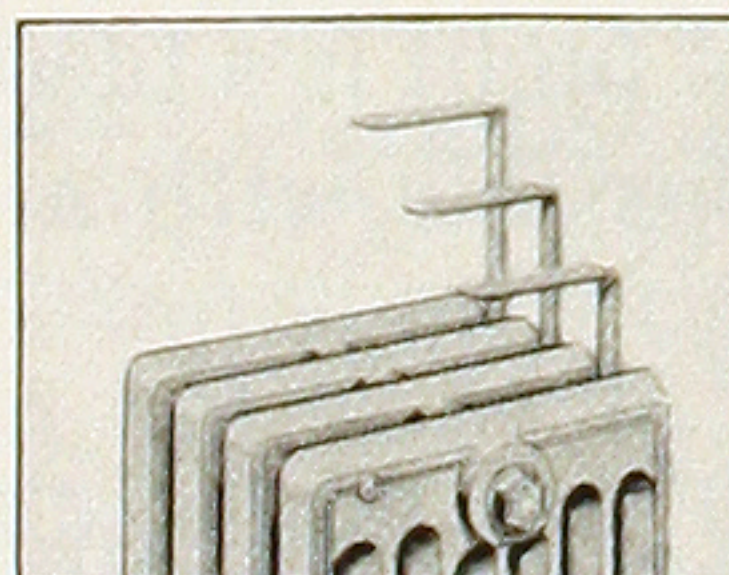
# CRANE CONVECTORS



● To meet the growing popularity of concealed radiators, Crane offers Cast Iron Convectors and Enclosures. These convectors are engineered compactly for concealing in the wall or behind an ornamental grille or enclosed in attractive unobtrusive cabinets. They lend themselves to modern treatments in decoration while giving the utmost in heating efficiency. In the convector, each section is of durable cast iron with fins integral, thus eliminating noise, leaks and other sources of trouble. Crane convectors can be used with steam, vapor, vacuum and hot water systems. Radiators are 6 inches high and are available in lengths varying from 13 inches to 100 inches, 21½ inches at a step, thereby fitting neatly into varied spaces and enhancing the beauty of modern interiors.

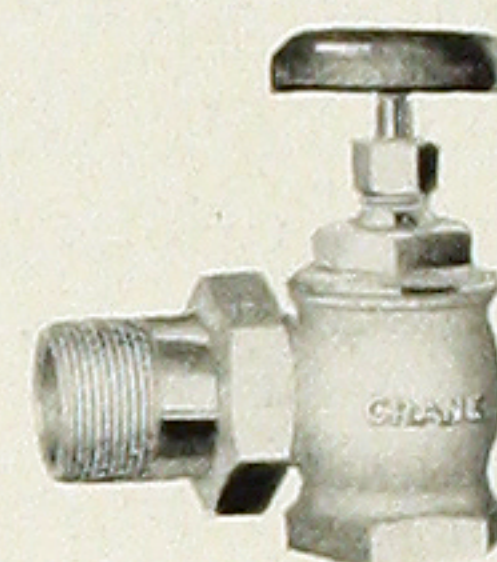
# CRANE RADIATOR SHIELDS PUT HEAT WHERE YOU WANT IT

● Directed or shielded radiation is a new way to insure even heat in every part of the room. The Invisible Shield is an exclusive Crane feature which controls the direction of the heat currents away from the ceiling, directing them outward into the room. At the same time, the shield protects walls, plaster, draperies and hangings from soiling. Tests have shown that Crane radiator shields reduce the amount of fuel required to heat a room to a comfortable living temperature because the heat is directed where it is most needed and not wasted on the ceiling. The shields are extremely inexpensive and easily fitted to Crane radiators by anyone.



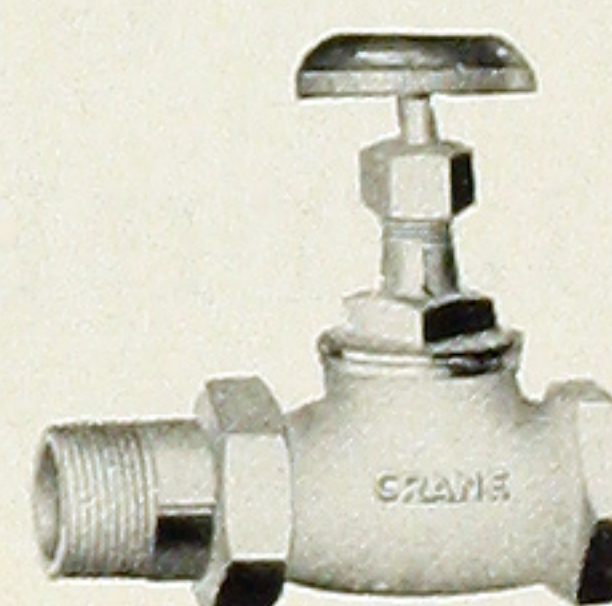
# CRANE VALVES

●The same care has been given to the engineering of valves as to every other part of the Heating System. The efficiency of the whole depends on the perfect functioning of every part. All brass radiator valves are accurately machined, of highest quality materials and carefully inspected to insure long and satisfactory service. Your heating system, CranEquip throughout, will give you trouble-free comfort.



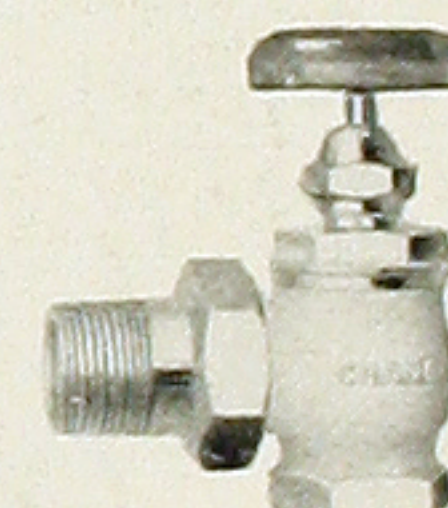
No. 112

Brass angle steam radiator valve, nickel plated. Corner type No. 113.



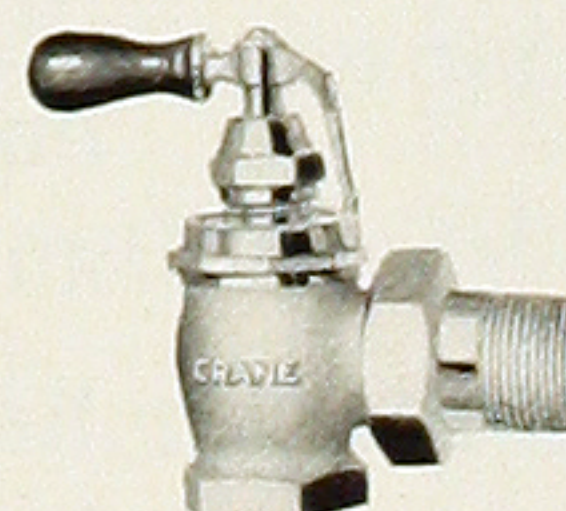
No. 1213

Brass globe steam radiator valve, nickel plated.



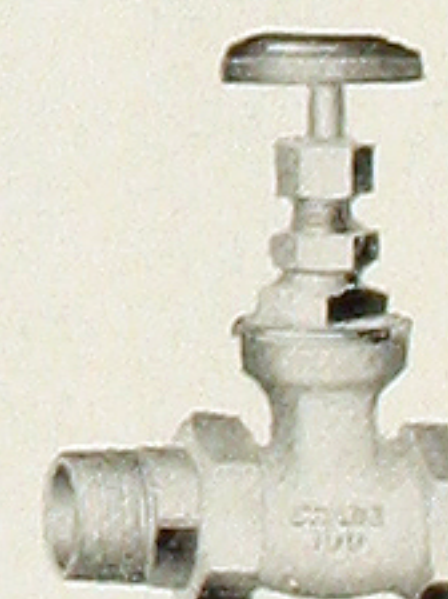
No. 226

Brass quick-opening, self-adjusting packing, steam radiator valve, nickel plated.



No. 232

Brass self-adjusting packing, modulating steam radiator valve, nickel plated.



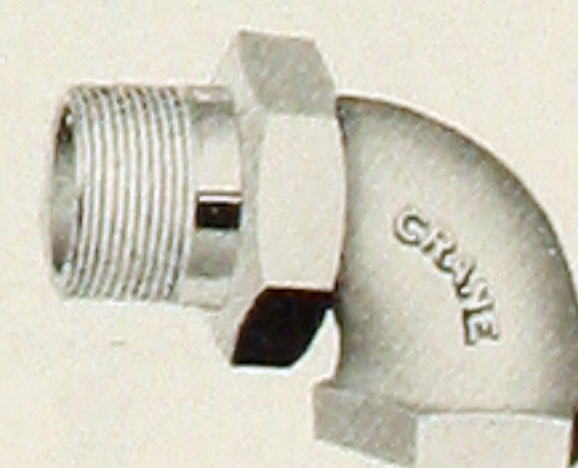
No. 455

Brass gate valve,  
non-rising stem,  
nickel plated or  
plain.



No. 174

Brass hot water  
radiator valve,  
nickel plated.



No. 192

Brass union elbows, nickel plated.

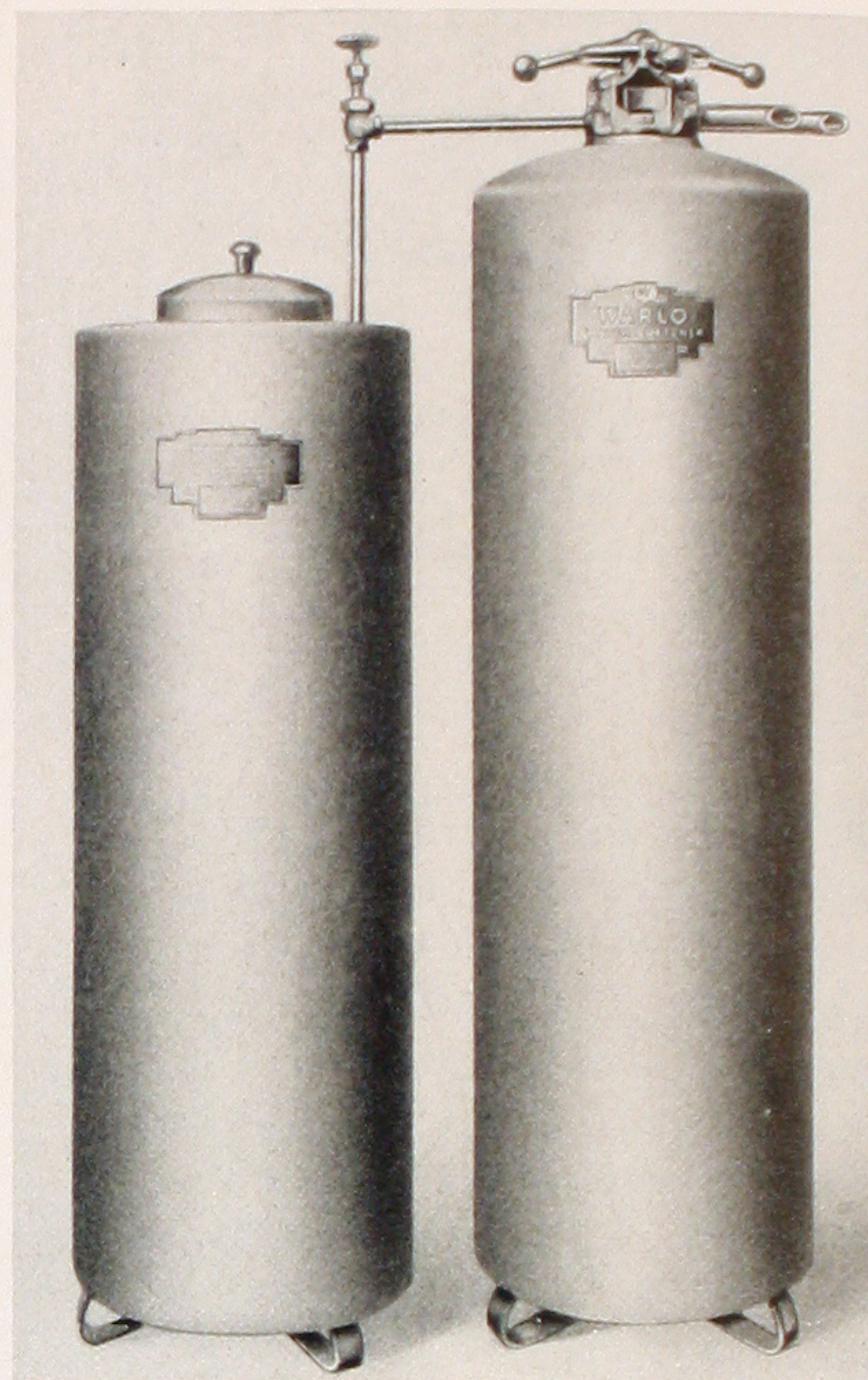


# SOFT WATER FROM EVERY FAUCET

• A convenience that may well pay for itself is a Water Softener. With soft water, washing becomes easy; soap-suds readily worked up are rich and foaming.

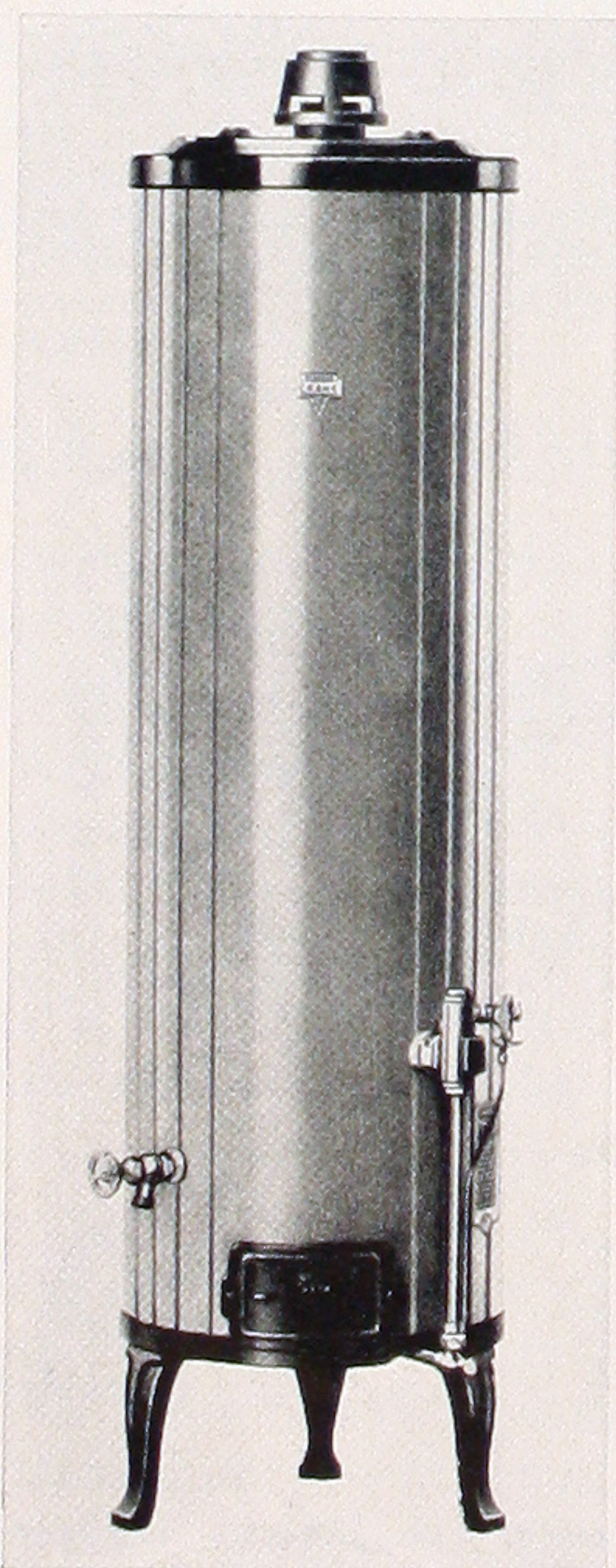
Soft water smooths the texture of the skin, makes hair radiant. With its use glassware sparkles, dishes are cloudless. Linens come from the wash snowy white. Food tastes better; boilers, freed from scale, are more efficient. Piping does not clog up and faucets do not need constant repairing. Soft water saves soap, clothes and fuel; in fact, a Crane Warlo Softener will save so much in your home that it will rapidly pay for itself, start making money for you.

A Crane Warlo Softener will deliver softened water to every faucet in your house. So simple to operate it cannot get out of order and the only attention required is a simple regenerating operation with salt water occasionally. Be sure to consider well this added convenience that is not an additional expense.



## CRANE GAS WATER HEATERS

ALL THE HOT WATER YOU WANT  
WHEN YOU WANT IT . . .



• Hot water—piping hot—all you want any time night or day—no delay—just turn the faucet—that is a convenience made possible by the Crane Hot Water Heater.

Steaming hot water helps in dishwashing, aids in the laundry, encourages the habit of cleanliness with the children. An abundant supply saves the annoyance of finding the water running cold just when it is needed most. And when sickness strikes, having hot water waiting even in the dead of night is a blessing. A hot shower instantly ready is a luxury made possible with a Crane Gas Heater.

Fortunately, the luxury of such hot water service is economical. Crane Gas Water Heaters are more careful of gas bills than you could be. The gas shuts off the instant the water reaches the exact degree determined. It turns on the split-second it is needed. The operation is thrifty, as only a fully automatic, fully insulated water heater could be.

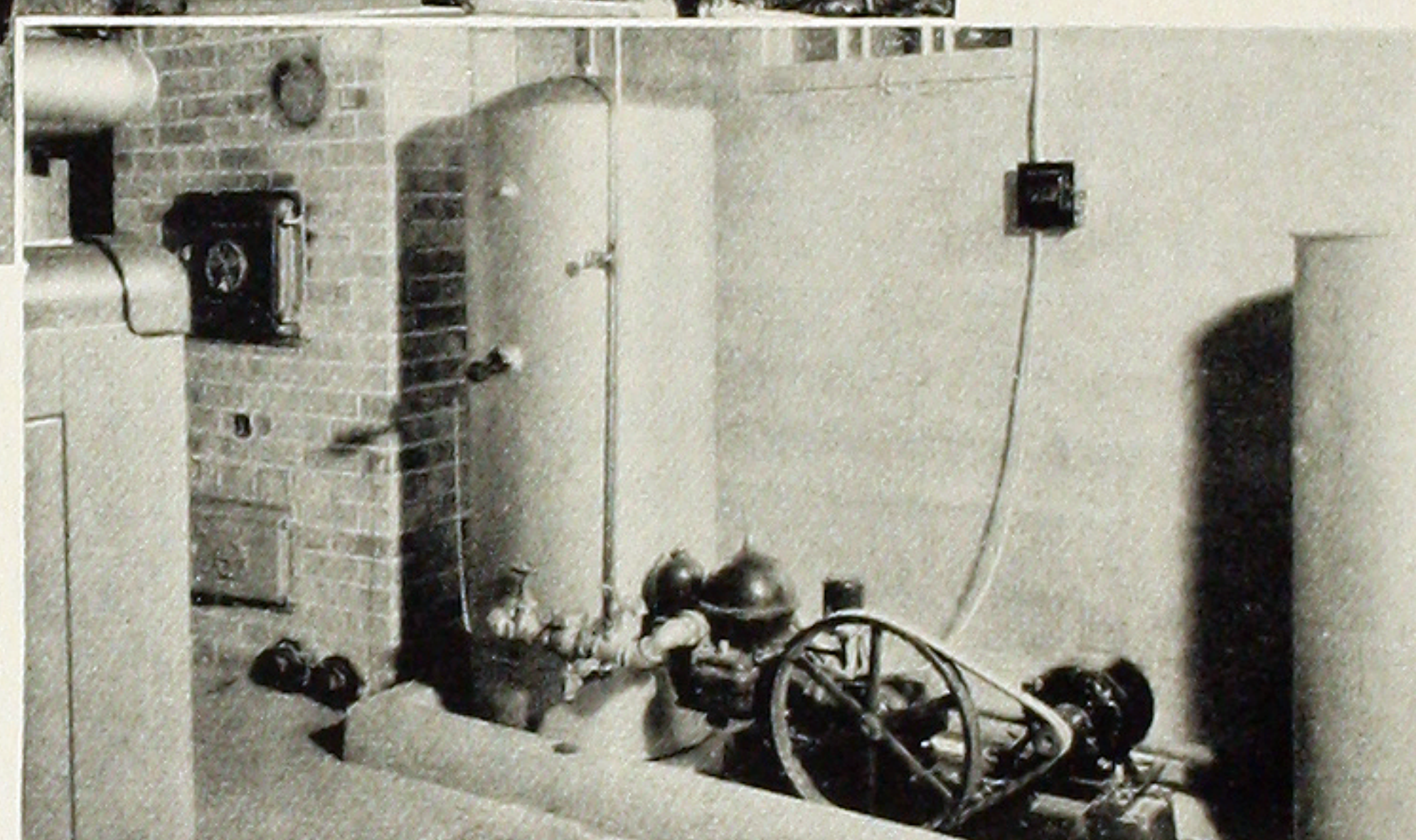
There are styles, prices, and sizes of Crane Water Heaters for every home. Get complete information about them before you decide.





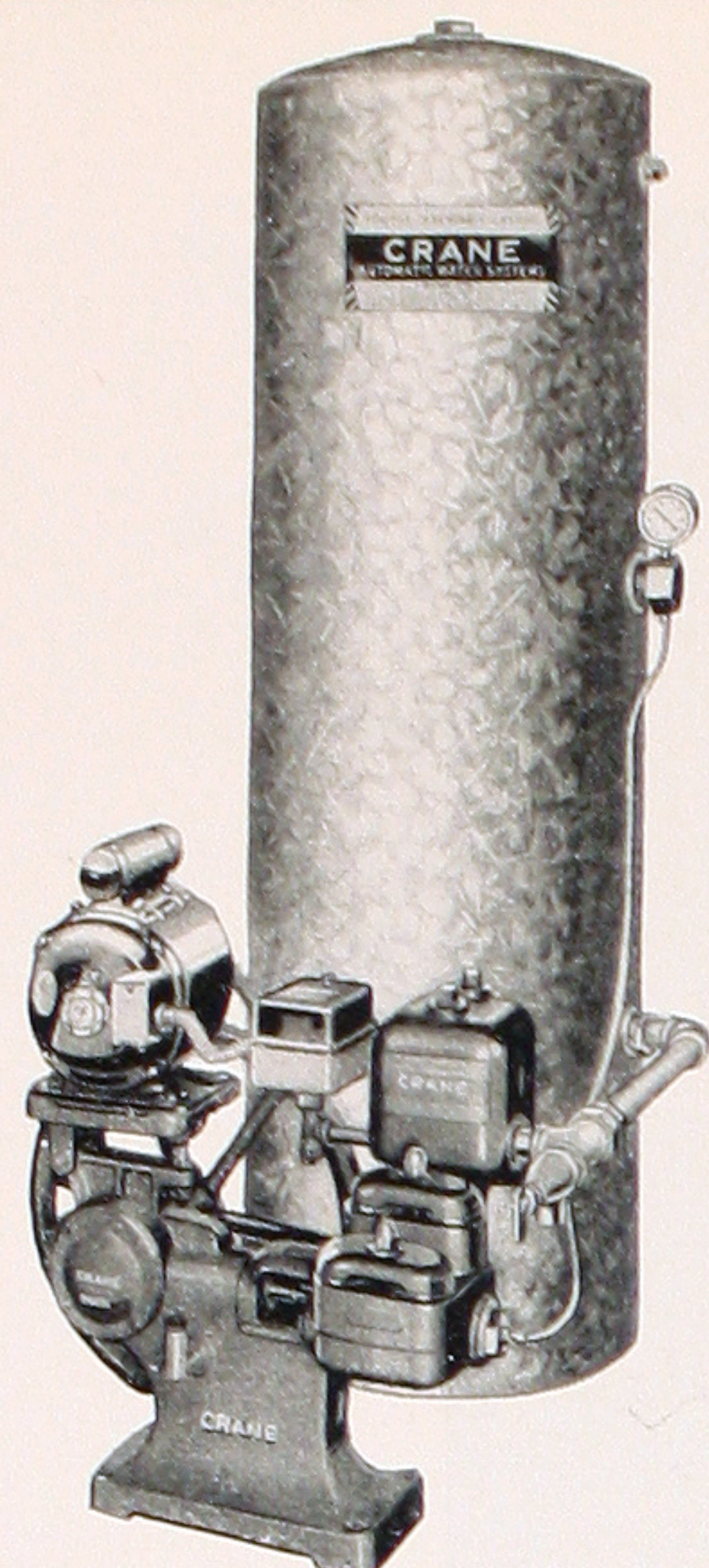
## A Plentiful Supply of Water When You Need It in City, Suburb or Country

• Running water—lots of it, at the turn of a faucet—is a convenience now considered a necessity to modern civilization. No matter where you are—what your source of supply—spring or lake, deep well or river—a Crane pump system will assure you ample quantities and bring to you all those conveniences running water can give. In rural communities, on farms and in small towns, in summer cottages and filling stations, or resorts, the necessity of running water is obvious—a necessity filled automatically and economically by a Crane pump.

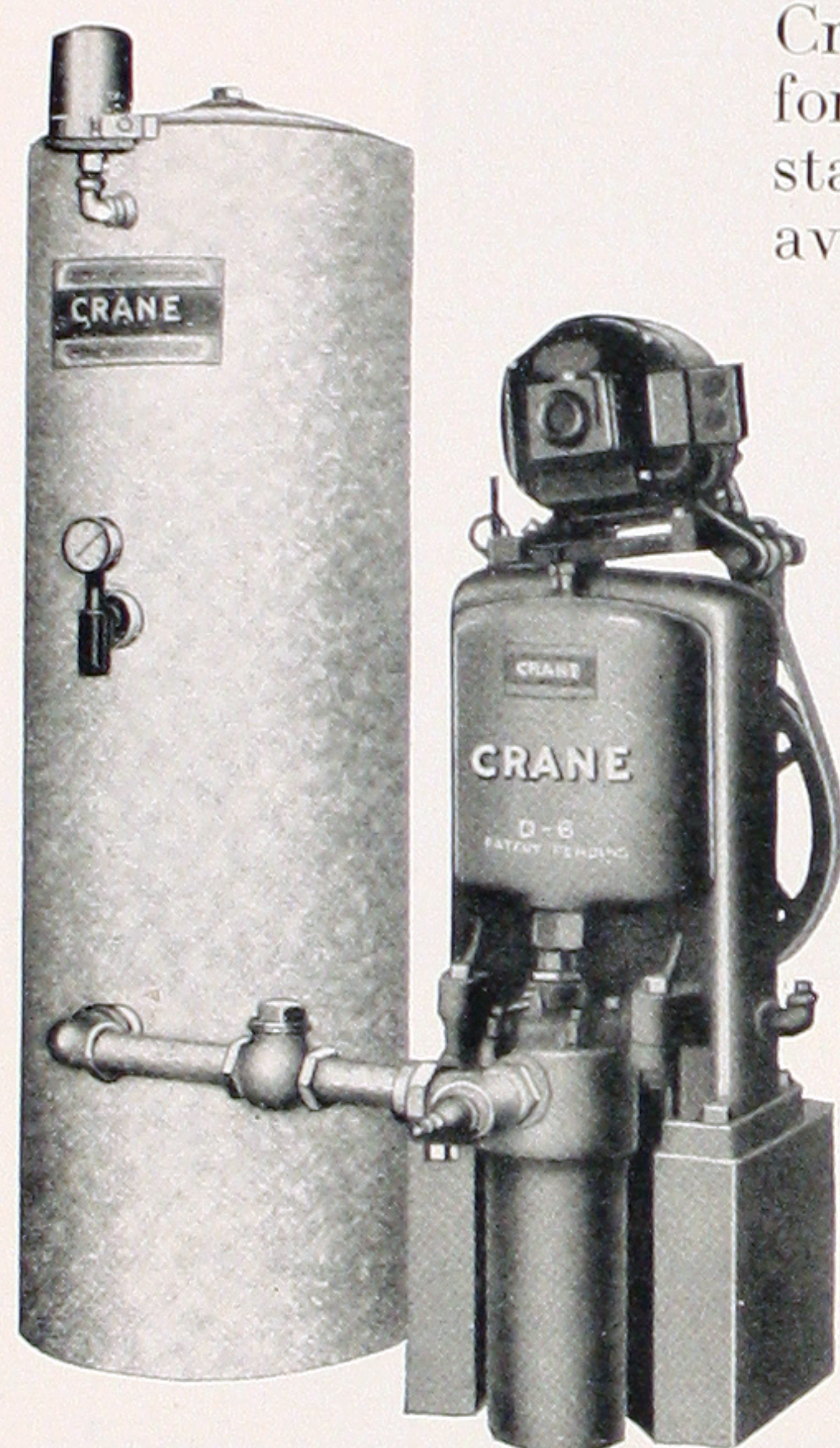


Just as important is the adaptation of Crane pumps to homes in larger communities already supplied with a water system. Here, particularly during the summer months, pressure often falls, and water is difficult to obtain, particularly above the first floor. A Crane pump in the basement will not only provide increased quantities of water, but will assure adequate supplies throughout the house on all floors. This service is particularly important in homes of more than one story and in new communities where large-scale building has overtaxed the water supply.

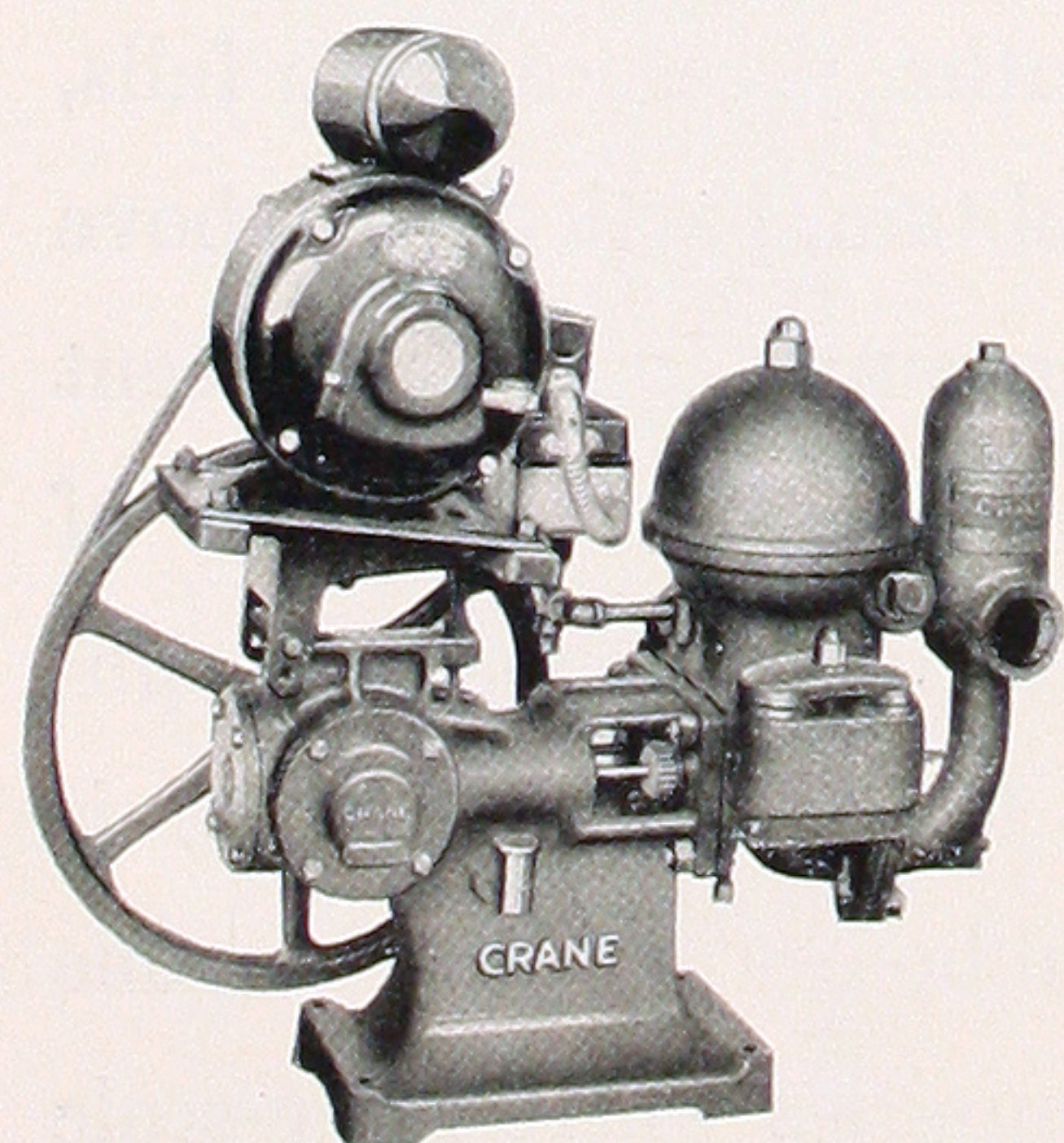




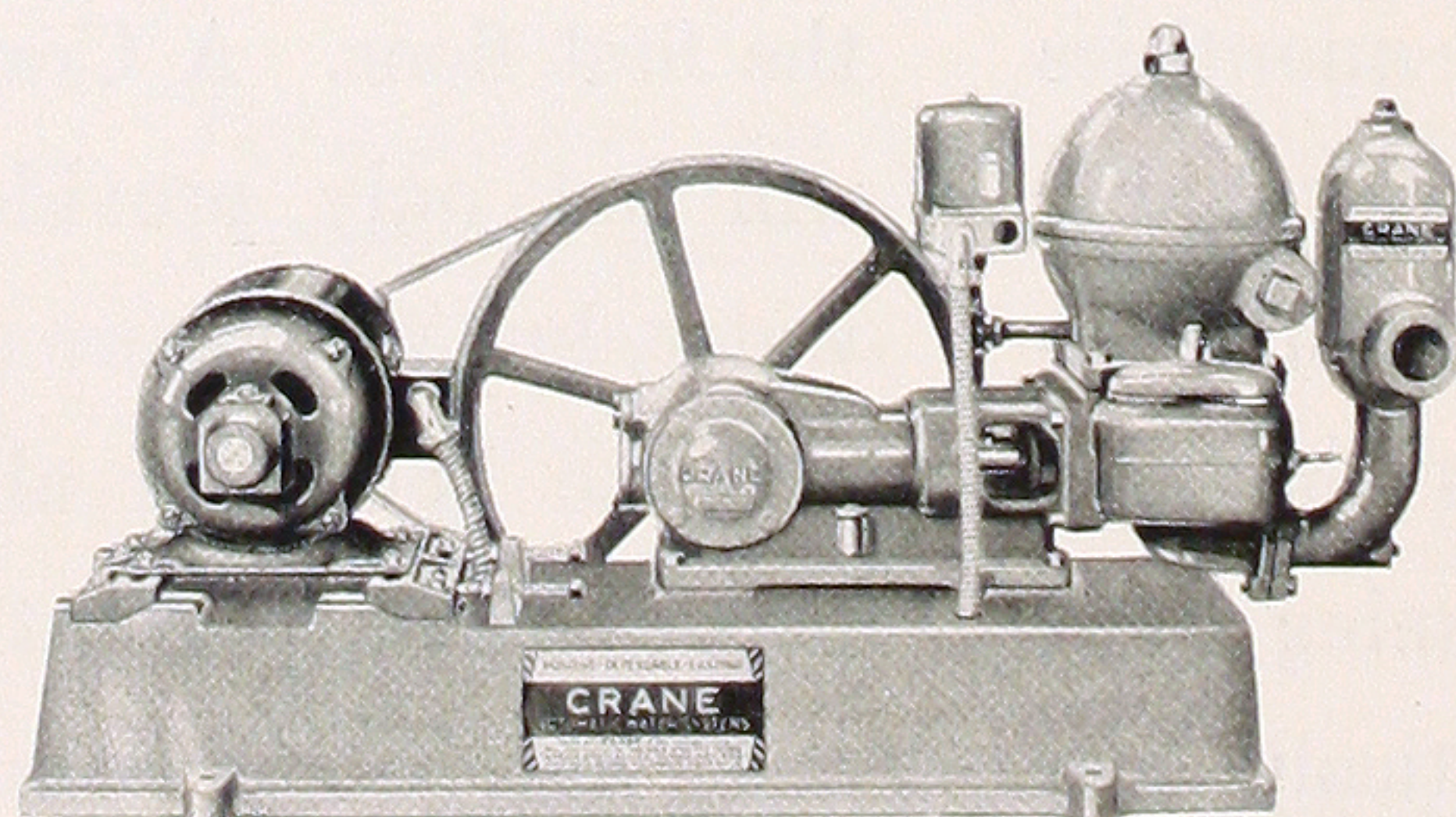
Model S-25 with vertical tank—250 gallons per hour.



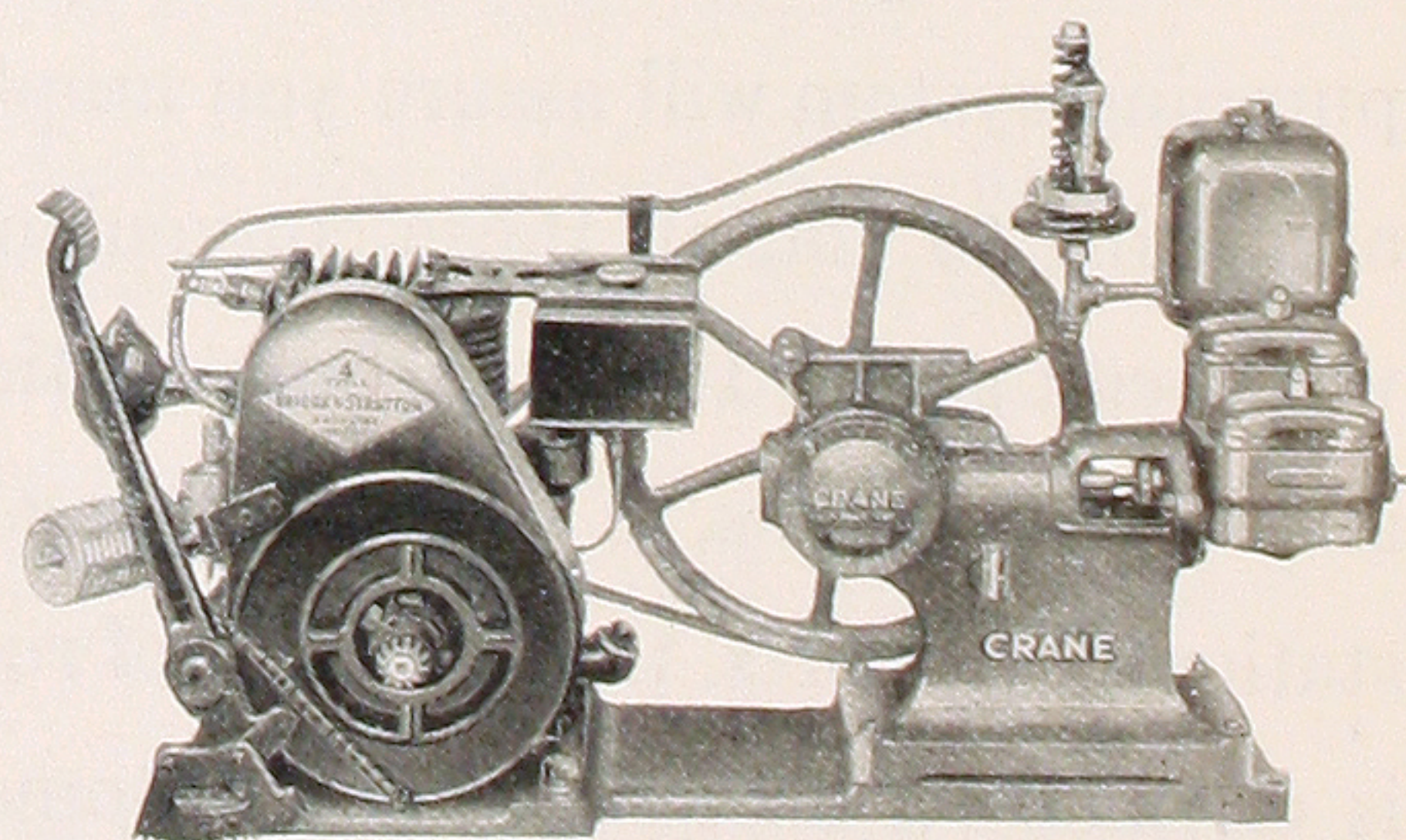
Model D-6 and D-9—cover a range of capacities from 170 to 1000 gallons per hour.



Model S-40 and S-50—400-500 gallons per hour.



Model S-80 and S-100—  
800-1000 gallons per hour.



Crane Pump with gasoline engine.

# THE CRANE SHALLOW-WELL PUMP

● Crane Shallow-Well Water Systems deliver anywhere from 275 to 1100 gallons of water an hour from shallow wells up to 22 feet deep, lakes or other sources of supply. They include pump, motor, pneumatic storage tank, automatic pressure switch, automatic air-volume control, pressure gauge, relief valve and all necessary fittings to connect tank to pump when purchased as a package unit. In operation, water is maintained at constant pressure by an automatic *pressure switch* which has built-in overload protection on: A.C. up to 1-H.P.; D.C. up to 1/2-H.P. Merely opening the faucet in your water line starts the pump when pressure falls to minimum point.

Capacitor motors—radically new in design, powerful, quiet and causing no radio interference—are furnished with shallow-well pumps in fractional horsepower sizes for alternating current.

The slow speed of Crane Shallow-Well Pumps reduces vibration, noise and wear to a minimum. Large size air and vacuum chambers provide smooth, quiet operation. The stainless steel piston rods will not rust, corrode, or cause packing troubles. Valves are easily accessible for cleaning or renewing. Splash and gravity-feed lubrication. Forged steel crankshaft. Silent "V" Type flexible belt transmits full power from motor to pump.

Manufactured from the finest of materials, with the highest of technical skill, Crane Shallow-Well Water Systems will operate economically and dependably for many years. Furnished regularly with 42, 53, 82, 120, 220 and 315 gallon standard pneumatic galvanized tanks. A selection of larger capacity tanks is available.

## THE CRANE DEEP-WELL PUMP

- For lifting water from depths as low as 500 feet, Crane Deep-Well Pumping Systems are recommended. They include a deep-well pumping head with electric motor, automatic pressure switch which has built-in overload protection on: A.C. up to 1-H.P.; D.C. up to ½-H.P.: Lever handle relief valve, galvanized pneumatic storage tank, automatic air release, check valve, pressure gauge, *pipe and fittings to connect tank to pump* when purchased as a package unit. Deep-well cylinder, sucker rod, and drop pipe are optional equipment.

*Automatic starting and stopping when pressure limits are reached.* Universal motor base with set screw for belt tension reduces vibration, wear and noise. "V" Type flexible belts transmit full power without slipping. Accurately machined gears are quiet, long-lived, and operate in a bath of oil. Connecting rod and crosshead, operating vertically, designed to eliminate wear from side strain. Reinforced elliptical main housing contains rigid bearing supports to withstand heavy loads. All wearing parts quickly accessible and removable. Protective skirt prevents contamination in well from surface water.

Sturdy, scientifically designed, Crane Deep-Well Pumps will return in work done and dollars saved—many times their cost.



# A N I N V I T A T I O N

To simplify the selection of plumbing and heating products for your new home, Crane Co. cordially invites you to visit its exhibit rooms. Here you will find the latest fixtures, attractively displayed, and representatives in attendance who will be pleased to advise you. Ask your architect or your contractor to take you to the nearest Crane exhibit room in any of the following cities:

<b>ALABAMA</b>			<b>KANSAS</b>			<b>NORTH CAROLINA</b>		
BIRMINGHAM	2000 Fifth Ave.		WICHITA	624 E. First St.		ASHEVILLE	34 Battery Park Pl.	
MOBILE	300 N. Royal St.					CHARLOTTE	1307 W. Morehead St.	
<b>ARIZONA</b>			<b>KENTUCKY</b>			GREENSBORO	205 Lyndon St.	
PHOENIX	233 S. First Ave.		LEXINGTON	375 E. Main St.		<b>NORTH DAKOTA</b>		
TUCSON	35 Toole Ave.					FARGO	636 Northern Pacific Ave.	
<b>ARKANSAS</b>			<b>LOUISIANA</b>			<b>OHIO</b>		
FT. SMITH	521 S. Ninth St.		NEW ORLEANS	146 Baronne St.		CANTON	210 Piedmont Ave., S. E.	
LITTLE ROCK	515 E. Second St.		SHREVEPORT	1320 Winston St.		CINCINNATI	824 Broadway	
<b>CALIFORNIA</b>			<b>MAINE</b>			CLEVELAND	6215 Carnegie Ave.	
HOLLYWOOD	950 N. Highland Ave.		PORTLAND	70 St. John St.		COLUMBUS	67 N. Front St.	
LONG BEACH	824 W. Anaheim St.					LIMA	207 S. Central Ave.	
LOS ANGELES	(See Hollywood)		<b>MARYLAND</b>			<b>OKLAHOMA</b>		
OAKLAND	346 Ninth St.		BALTIMORE	17 W. Franklin St.		MUSKOGEE	302 Commercial St.	
PASADENA	321 South Broadway					OKLAHOMA CITY	705 W. Main St.	
SACRAMENTO	1227 Front St.		<b>MASSACHUSETTS</b>			TULSA	623 E. Third St.	
SAN BERNARDINO	110 South "E" St.		BOSTON	48 W. First St., South Boston		<b>OREGON</b>		
SAN DIEGO	1138 India St.		SPRINGFIELD	60 Cypress St.		PORTLAND	1103 S. W. Alder St.	
SAN FRANCISCO	301 Brannan St.		WORCESTER	45 Green St.		<b>PENNSYLVANIA</b>		
SANTA BARBARA	136 State St.					PHILADELPHIA	1301 Locust St.	
<b>COLORADO</b>			<b>MICHIGAN</b>			PITTSBURGH	Gulf Building	
DENVER (Crane-O'Fallon Co.)	1631 Fifteenth St.		DETROIT	4498 Cass Ave.		READING	212 S. Eighth St.	
GRAND JUNCTION (Crane-O'Fallon Co.)	601 Pitkin Ave.		FLINT	155 Lewis St.		<b>RHODE ISLAND</b>		
PUEBLO (Crane-O'Fallon Co.)	216 W. Third St.		GRAND RAPIDS	56 Grandville Ave., S. W.		PROVIDENCE	245 W. Exchange St.	
<b>CONNECTICUT</b>			JACKSON	409 Hupp Ave.		<b>SOUTH CAROLINA</b>		
BRIDGEPORT	302 John St.		<b>MINNESOTA</b>			GREENVILLE	223 W. McBee Ave.	
HARTFORD	710 Windsor St.		DULUTH	102 Lake Ave., S.		<b>SOUTH DAKOTA</b>		
NEW HAVEN	365 Orchard St.		MANKATO	510 S. Pike St.		ABERDEEN	324 Railroad Ave., S. E.	
<b>DISTRICT OF COLUMBIA</b>			MINNEAPOLIS	400 Third Ave., N.		SIoux FALLS	326 E. Eighth St.	
WASHINGTON	1018 Connecticut Ave.		ST. PAUL	356 Broadway		<b>TENNESSEE</b>		
<b>FLORIDA</b>			<b>MISSISSIPPI</b>			CHATTANOOGA	1317 Chestnut St.	
JACKSONVILLE	1007 W. Bay St.		JACKSON	176 N. Gallatin St.		KNOXVILLE	523 W. Jackson Ave.	
MIAMI	85 N. W. Tenth St.		<b>MISSOURI</b>			MEMPHIS	254 Court Ave.	
MIAMI BEACH	1030 Lincoln Road		KANSAS CITY	1532 Grand Ave.		NASHVILLE	532 Eighth Ave., S.	
TAMPA	1405 Twiggs St.		ST. LOUIS	30 S. Sixteenth St.		<b>TEXAS</b>		
WEST PALM BEACH	601 Lantana Ave.		<b>MONTANA</b>			CORPUS CHRISTI	1212 Gavilan St.	
<b>GEORGIA</b>			BILLINGS	30th St. and First Ave., S.		DALLAS	814 Young St.	
ATLANTA	Washington Viaduct		GREAT FALLS	Great Northern Ry. Yards		EL PASO (Crane-O'Fallon Co.)	1609 Texas St.	
MACON	500 Broadway		<b>NEBRASKA</b>			HOUSTON	2505 McKinney Ave.	
SAVANNAH	14 W. Broad St.		GRAND ISLAND	115 E. Front St.		SAN ANTONIO	1200 E. Houston St.	
<b>IDAHO</b>			LINCOLN	317 S. Ninth St.		<b>UTAH</b>		
POCATELLO	756 S. First Ave.		OMAHA	309 S. Nineteenth St.		OGDEN	Twentieth St. and Wall Ave.	
<b>ILLINOIS</b>			<b>NEVADA</b>			SALT LAKE CITY	307 W. Second St.	
AURORA	544 S. Lake St.		RENO	401 E. Fourth St.		<b>VIRGINIA</b>		
CHICAGO	836 S. Michigan Ave.		<b>NEW JERSEY</b>			NORFOLK	2 E. Twenty-second St.	
EVANSTON	1224 Emerson St.		ATLANTIC CITY (National Exhibit Rooms)	2401 Boardwalk		RICHMOND	1223 W. Broad St.	
ROCKFORD	800 S. Main St.		CAMDEN	134 Federal St.		<b>WASHINGTON</b>		
SPRINGFIELD	921 E. Monroe St.		NEWARK	90 South St.		SEATTLE	419 Second St., S.	
WAUKEGAN	1219 Glen Rock Ave.		TRENTON	50 Escher St.		SPOKANE	126 S. Post St.	
<b>INDIANA</b>			<b>NEW MEXICO</b>			TACOMA	1209 South "A" St.	
EAST CHICAGO	1004 Chicago Ave.		ALBUQUERQUE (Crane-O'Fallon Co.)	612 N. First St.		<b>WEST VIRGINIA</b>		
EVANSVILLE	118 S. E. Eighth St.		<b>NEW YORK</b>			CHARLESTON	502 Broad St.	
INDIANAPOLIS	113 E. Vermont St.		ALBANY	North Broadway		<b>WISCONSIN</b>		
MUNCIE	610 S. Jefferson St.		BINGHAMTON	21 Washington St.		MADISON	645 Williamson St.	
SOUTH BEND	1616 S. Franklin St.		BUFFALO	201 Church St.		MILWAUKEE	255 W. Capitol Drive	
TERRE HAUTE	209 Ninth St.		HEMPSTEAD	209 Main St.		OSHKOSH	37 Market St.	
<b>IOWA</b>			NEW YORK	279 Madison Ave.				
DAVENPORT	217 E. Second St.		ROCHESTER	200 South Ave.				
MASON CITY	19 Eighth St., S. E.		SYRACUSE	760 W. Genesee St.				
SIoux CITY	6th and Nebraska Sts.		UTICA	326 Broad St.				



## For Years of Service

## HEATING

## WATER SOFTENERS

# AIR CONDITIONING

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